

Austin Rivers American Oversight 1030 15th Street NW Suite B255 Washington, DC 20005 (202) 869-5246 foia@americanoversight.org

JUN 1 0 2019

Re: FOIA Request DOC-NOAA-2019-001036

Dear Mr. Austin Rivers:

This letter is in response to your Freedom of Information Act (FOIA) request which was received by our office on 04/09/2019 in which you requested:

- "1. Any records regarding the impact of the partial government shutdown on the ability of NOAA employees, contractors, and grantee recipients to attend the 2019 meeting of the American Meteorological Society. Records responsive to this part of the request include records of travel plans by agency employees, contractors, and grantee recipients that were postponed, rescheduled, or cancelled as a result of the shutdown.
- 2. Any records regarding the potential or actual impacts to hurricane model updates, and hurricane preparedness efforts and trainings with local and state emergency manages for the 2019 hurricane season as a result of the partial government shutdown from December 1, 2018, until January 25, 2019.
- 3. Any records regarding the potential or actual impacts to satellite operations relied upon by the National Weather Service for accurate and timely forecasts as a result of the partial government shutdown from December 22, 2018, until January 25, 2019.
- 4. Any records regarding the potential or actual impacts on (1) the Service Life Extensions Program for the National Weather Service's NEXRAD system, (2) improvement to weather models, including the expected operationalization of the FV3 Global Forecast System or (3) the development of satellites within NESDIS as a result of the partial government shutdown from December 22, 2018, until January 25, 2019.

Please provide all responsive records from December 22, 2018, through the date the search is conducted.

In addition to the records requested above, American Oversight also requests records describing the processing of this request, including records sufficient to identify search terms used, locations and custodians searched, and any tracking sheets used to track the processing of this request."

We are releasing fifty (50) documents responsive to your request. Of the responsive documents, seventeen (17) are released in their entirety. Of the responsive documents, thirty-three (33) documents are partially redacted under exemption 5 U.S.C.552(b)(4), which prohibits from disclosure of records related to business trade secrets or confidential commercial of financial information; and 5 U.S.C.552(b)(6), which prohibits from disclosure of records related to an individual's personal privacy.

You have the right to file an administrative appeal if you are not satisfied with our response to your FOIA request. All appeals should include a statement of the reasons why you believe the FOIA response was not





satisfactory. An appeal based on documents in this release must be received within 90 calendar days of the date of this response letter at the following address:

Assistant General Counsel for Employment, Litigation, and Information U.S. Department of Commerce Room 5896 1401 Constitution Ave. NW Washington, DC 20230

An appeal may also be sent by email to FOIAAppeals@doc.gov or by FOIAonline at https://foiaonline.gov.

For your appeal to be complete, it must include the following items:

- a copy of the original request,
- our response to your request,
- a statement explaining why the withheld records should be made available, and why the denial of the records was in error.
- "Freedom of Information Act Appeal" must appear on your appeal letter. It should also be written on your envelope, email subject line, or your fax cover sheet.

FOIA appeals posted to the email box, FOIAonline, or Office after normal business hours will be deemed received on the next business day. If the 90th calendar day for submitting an appeal falls on a Saturday, Sunday or legal public holiday, an appeal received by 5:00 p.m., Eastern Time, the next business day will be deemed timely.

FOIA grants requesters the right to challenge an agency's final action in federal court. Before doing so, an adjudication of an administrative appeal is ordinarily required.

The Office of Government Information Services (OGIS), an office created within the National Archives and Records Administration, offers free mediation services to FOIA requesters. They may be contacted in any of the following ways:

Office of Government Information Services National Archives and Records Administration Room 2510 8601 Adelphi Road College Park, MD 20740-6001

Email: ogis@nara.gov

Phone: 301-837-1996 Fax: 301-837-0348

Toll-free: 1-877-684-6448

If you have questions regarding this correspondence please contact Rashada Jenkins at rashada.jenkins@noaa.gov or by phone at (301) 427-6936 or the NOAA FOIA Public Liaison Ed Kearns at (828) 273-1998. Please refer to your FOIA request tracking number DOC-NOAA-2018-001841 when contacting us.

Sincerely,

Louis W. Uccellini

THE ASSISTANT ADMINISTRATOR FOR WEATHER SERVICES





2019 American Meteorological Society Annual Meeting January 6-10, 2019 Phoenix, Arizona angela.proctor@noaa.gov

Autopen Questions

What is the document about?

The American Meteorological Society (AMS) promotes the development and dissemination of information and education on atmospheric and related oceanic and hydrologic sciences and the advancement of their professional applications. Founded in 1919, AMS has a membership of more than 14,000 professionals, students, and weather enthusiasts. AMS publishes eleven atmospheric and related oceanic and hydrologic journals – in print and on line – sponsors at least twelve conferences annually, and offers numerous programs and services. The Annual Meeting of the AMS is the largest meeting in the United States, of professionals, students and weather enthusiasts from across the Weather, Water and Climate enterprise. Thousands of attendees come together from all over the U.S. and abroad to learn from each other share ideas, and ultimately improve the enterprise's benefits to society.

This year's theme is "Understanding and Building Resilience to Extreme Events by Being Interdisciplinary, International, and Inclusive (III)".

Who said it needs to be signed immediately?

In submitting this waiver request, NOAA has indicated that the AMS Meeting is the premiere gathering of the entire Weather Enterprise, comprised of private companies, media, academic, and government institutions that provide observations, analysis, and value-added weather products to business and the public.

What will happen if it doesn't get signed immediately?

The AMS annual meeting requires approval by December 3, 2018, in order to take advantage of the early bird registration rates, which could save the federal government estimated \$19,000 in travel costs. The early bird registration rates expire on December 5, 2018 and over 400+ NOAA employees need to finalize all travel arrangements.





Department of Commerce Conference Checklist

1. Conference Tracking No.		Date 9/14/2018							
* 2. Bureau	National	Oceanic & Atmosp	heric Adm	inistration (No	OAA)				
3. Division	National \	Weather Service							
4. Name	Angela M	I. Proctor							
5. Email	angela.pr	octor@noaa.gov							
6. Phone	(301) 427	'-6946							
7. Alternate POC									
* 8. Is this conference listed in y	your Ann	ual Plan?		Yes	8 O No O				
If no, explain									
* 9. Mission Critical	Yes_(No <u>O</u>		* 10. Fund	ls Obligated	Yes O	No_ O		
11. Type of Conference		Hosted	Sponso	Co-Hosted	Co-Sponsored	ttended _			
12. Co-Sponsors									
* 13. Frequency		Recurring (Threshold)							
14. Official Conference Title	2019 - 99	19 - 99th American Meteorological Society (AMS) Annual Meeting							
15. Purpose/Synopsis (if additi	ional spac	e is required, use	#35) (1700	Character limit	<i>t)</i>				
The purpose of the American Meteoro managers, researchers, the media, ins enterprise, focused on the improveme	surance ind	lustry, non-profits, pr	ivate secto	r, and more to		-			
16. Start Date		01/06/2019		17. End I	Date	01/10/201	9		
18. # of Conference Days		5	19. # of	f Travel Day	/S	2			
20. Location (City/State)	Phoenix,	Arizona							
21. Facility Name	Phoenix (Convention Center							
*22. Federal Facility	Yes	Yes O No O							
If not a Federal Facility, Explai	in Phoer	nix Convention Cente	er						
23. Conference Website https	://annual.a	metsoc.org/index.cfn	m/2019/						



24. Reception(s)/Special Event(s) (List Event & Date(s)) Yes	s O No O	
Dates Not Available for the below events:		
Exhibits Opening Reception, Ribbon Cutting, and Weather Ready Nation Awards Banquet Reception		
25. Alcohol Provided Yes O No O		
If yes, how will it be funded?		
No, Federal funds will be used to procure alcohol. If procured, the attendees	will fund with personal funds	
26. Does this conference require Post Approval?	Yes O No O	
The reason for Post-Approval Cost Variance	e D Optics D	
Provide Explanation		
27. Number of Attendees	Estimated	Actual
Local Commerce Attendees	5	
Non-local Commerce Attendees	458	
Other Federal Attendees	0	
Non-Federal Attendees	0	
Federal Invitational Attendees	0	
Non-Federal Invitational Attendees	0 es 463	0
Total Number of Attende 28. Meals & Incidental Expe		\$56
Full M&IE (Total # of Attendees x M&IE x # Da		φυσ
If Meals P	/*/	
\$0 Minus Breakfa		
\$0 Minus Lun	ch \$0.00	
\$23 Minus Dinn	<i>er</i> \$10,649.00	
Reduced M&IE To	tal \$10,649.00	\$0.00
(Full - Reduced M&IE) M&IE Tot a	al \$152,347.22	\$0.00
29. Attendees Cost	Estimated	Actual
Common Carrier Transportation	on \$285,587.86	
Local Transportation	on	
Lodgii	-	
Registration Fe		
Miscellaneous Co		
(Includes M&IE Total) Total Attendees Cos		\$0.00
30. Other Conference-Related Cost	Estimated	Actual
Meeting Space Rent		
Audio Visual Equipment and Servi		
Conference Plann Trainer/Instructor/Facilitat		
1 militari uctol/facilitat	OI	



	Printing Design Work		
	Other Cost (List Below)		
1. Abstract Fees		\$28,035.00	\$0.00
2.		\$0.00	\$0.00
3.		\$0.00	\$0.00
Total Other (Conference-Related Cost	\$28,035.00	\$0.00
(Attendees Cost + Other related Conference Cost)	Gross Conference Cost	\$1,298,642.03	\$0.00
(Total #35) T	Total non-DOC Funding	\$0.00	\$0.00
(Minus Funda	ing) Net Conference Cost	\$1,298,642.03	\$0.00
A	verage Cost per attendee	\$2,804.84	
31. Cost Comments/Miscellaneous Cost	Description (705 Character limit))	
Abstract fees, telephone, fax, internet, baggage, p	parking/POV, and ground transport	atation	
32. Procurement Method:	Appropriated	Non-Appropriated —	
Provide Description			
33. Contract awarded before conference	e approval?	Yes O No	<u> </u>
34. Contract awarded on a competitive	basis?	Yes <u> </u>	<u>©</u>
34. Contract awarded on a competitive Comments	basis?	Yes <u>O</u> No	<u>©</u>
	basis?	Yes O No Estimated	<u>⊙</u> Actual
Comments	Grant Funding		
Comments		Estimated	
Comments	Grant Funding	Estimated \$0.00	
Comments 35. Additional Funding	Grant Funding IAA Funding	Estimated \$0.00 \$0.00	
Comments	Grant Funding IAA Funding Other Funding	Estimated \$0.00 \$0.00 \$0.00	Actual
Comments 35. Additional Funding	Grant Funding IAA Funding Other Funding Total non-DOC Funding	Estimated \$0.00 \$0.00 \$0.00	Actual



General Review Section	Yes	No
1. Are Bureau Memos, Attestations complete, and included for the Conference threshold?	0	0
If no, explain. Yes, the Bureau Memo is included in the package		
2. Is there an early registration date or expedient approval required for cost reduction?	0	0
If yes, provide the date and explain. Yes, their is an early registration that allows for cost reduction for those that are attending/presenting. Early registration is by Monda	y, Decem	ber 3.
3. Is the per diem within allowable limits? If not, is the necessary justification for approval included in the package? GSA Per-Diem Rates DOD Per-Diem Rates State Department Per-Diem Rates	0	0
Provide explanation.		
4. Are meals provided at the conference? If yes, are travelers aware of the M&IE reduction?	•	0
If no, explain. Yes, travelers will be made aware of the reduction when the first announcement is sent out for travelers to make their travel arrange	ments	
5. Is there a copy of the conference agenda in the package?	0	0
If no, explain. https://ams.confex.com/ams/2019Annual/meetingapp.cgi/ModuleProgramBook/0 - AMS Program Agenda		
6. Has pre-approval been granted for sponsorship or agreements?	0	0
If no, explain. NOAA is not a sponsor or co-sponsor of the AMS Annual Meeting		
7. If any waivers are required, are they included in the package?	0	0
If no, explain. Autopen Waiver questions included in the package		
8. Was the use of video conferencing technology considered for this conference?	0	0
If no, explain. The use of video conferencing technology is not considered due to the large amounts of conference content and various formats		



9. Does the conference, and associated sponsorship meet acquisition and legal requirements? (i.e., have		
appropriate solicitor and/or acquisition personnel been consulted?)	0	0
If no, explain.		
NOAA is not a sponsor or co-sponsor for the 99th Annual American Meteorological Meeting		
10. Will all invitational travelers be placed on travel authorizations?	0	0
If no, explain.		
No, invitational travelers are included, only Federal employees are included in the package		
11. Before issuing travel authorizations, will the Bureau make a determination that the non-Feds travelers will be		
providing a "direct service" to the Government to the extent that this conference is necessary to accomplish the mission to collaborate with outside organizations?	0	0
Please provide a statement that attest to this determination and direct service benefit.		
No non-feds will attending the conference, it will be only NOAA employees		
Conference Planning (Hosted or Co-Hosted)		
General Review Section	Yes	No
		- 10
12. Were alternative conference locations considered?	0	0
If no, explain.		
NOAA is not sponsoring, American Meteorological Society selected the conference location		
	_	
13. Was the least costly location selected?	0	0
If no, explain.		
American Meteorological Society selected the conference location		
14. Is conference lodging reserved at select hotels?	0	0
If no, explain.		
AMS has reserved room blocks at the government rate at several locations: https://annual.ametsoc.org/index.cfm/2019/travel/hotels/	/	
15 Are there any entire that the Department should be exerce of 2 If was have they been vetted through the		
15. Are there any optics that the Department should be aware of? If yes, have they been vetted through the appropriate offices?	0	0
Provide Explanation.		
No optics that the Department should be aware of that need to be vetted		
		_
16. Is the conference over the weekend?	0	0
If yes, please explain the additional cost.		
# See additional comments section		



Bureau Reviewer Name	Bureau Reviewer Signature	Date		
TMD Reviewer Name	TMD Reviewer Signature	Date		
TMD Director Name	TMD Director Signature	Date		
Comments:				
Concur Non-Concu	ır			
OFRICT Director Name	OFRICT Director Signature	Date		
Comments:				
Concur Non-Concu	ır -			
Deputy CFO or Designee Name	Deputy CFO or Designee Signature	Date		
Comments:				
Concur Non-Concu	ır			
OGC Reviewer Name	OGC Reviewer Signature	Date		
Comments:				
Cleared Not Cleared	ed			
Acting CFO/ASA Name	Acting CFO/ASA Signature	Date		
Comments:				
Approved Disappro	oved			
Post Confe	erence Review (30 days post conference/event)			
Notes:				
Final Reviewer Name	Final Reviewer Signature	Date		
PRINT FORM	SUBMIT FORM	RESET FORM		



	FULL-WEEK PA	CKAGE		ONE-DAY PACI	KAGE	
	Early Registration	Registration	Late Registration	Early Registration	Registration	Late Registration
	Though Dec 3	Dec 4-Jan 5	On-Site	Through Dec 3	Dec 4-Jan 5	On-Site
ATTENDEE TYPE						
AMS Full Member, AMS Affiliate Member, Program or Session Chair	\$555	\$595	\$615	\$295	\$335	\$355
Non-Member Speaker or Poster Presenter, or AMS Associate Member	\$605	\$645	\$665	\$295	\$335	\$355
Non-Member	\$655	\$695	\$715	\$295	\$335	\$355
Retired Member	\$195	\$235	\$255	\$90	\$130	\$150
AMS Student Member	\$165	\$205	\$225	\$60	\$100	\$120
Student Non-Member	\$195	\$235	\$255	\$90	\$130	\$150
Olddon Hon Wombol	Ψ130	ΨΖΟΟ	ΨΖΟΟ	ΨΟΟ	Ψ100	ψ100



Per Diem Calcula	ation Rates							
Nights	Lodging	Full Per diem	Per Diem - Banquet*					
1	L \$194.36	\$55.25	N/A					
2	\$388.72	\$196.00	\$173.00					
3	\$583.08	\$252.00	\$229.00					
4	\$777.44	\$308.00	\$285.00					
5	\$971.80	\$364.00	\$341.00					
ϵ	\$1,166.16	\$420.00	\$397.00					
7	7 \$1,360.52	\$476.00	\$453.00					
8	\$1,554.88	\$532.00	\$509.00					
g	\$1,749.24	\$588.00	\$565.00					
*If participant	paid for a full re	gistration, we de	ducted an additiona	al \$23 from their per	diem for the Ba	nquet ticket***		
	https://www.gsa.g	nov/travel/plan-boo	k/ner-diem-rates/ner-d	diem-rates-lookup/?act	ion-nerdiems ren	ort&state=47&fisc	ral vear-20108-zin	-&city-



019 Ann	ual Meterological So	iety			Draft Progra	******IMPORTANT: Per diem lodging \$172 + 13% tax (\$banquet "full registration"	\$194.36); \$56.00 for MI	&E subtract \$23 for the					
463	Travel Voucher Line O Number	Office / Region ice (Do not put office location)	Federal or Invitational	Traveler's Name	Funding Source	Role and Reason for Attending / Please be specific - Please do not just enter speaker or presenter	t Traveling From	Depature Date	Return Date	Transportation (\$) (Airfare & TMC Fees Only)	Local Area Travelers ***No Lodging / Per Diem***	Lodging (\$) Gov rate of \$172.00+13% = \$194.36 per night (\$)	Meals & Incidentals Expenses (\$) (M&IE) minus lunches and banquet when appropriate Explanation for Early Arrival i Arizona / Explanation for dates: conference ends January 10
	NWS	AFSO	Federal	Andrew Stern	AFS	Field Directors & HQ meetings; networking	Dulles, VA	January 5, 2019	January 10, 2019	\$668.12	!	\$971.80	\$341.00
	NWS	AFSO	Federal	Katie Edwards	AFS	International Symposium Presentation	BWI	January 5, 2019	January 10, 2019	\$1,086.80)	\$971.80	\$341.00
	NWS	AFSO	Federal	YJ Kim	AFS	Session/Town Hall Meeting Organizer & R2O Conference Oral Presenter	IAD	January 5, 2019	January 10, 2019	\$668.12		\$971.80	\$341.00
	NWS	AFSO	Federal	David Soroka	AFS	Weatherfest, Poster Session and Co-Author at Oral Presentation	DCA	January 4, 2019	January 11, 2019	\$685.00		\$1,166.16	\$397.00 1 Day AL
						Weatherfest; NOAA-NWS booth; networking, HQ Meetings, PMO IDSS						\$1.166.16	
	NWS NWS	AFSO AFSO	Federal Federal	Richard Bandy Viviane Silva	AFS AFS	Objective representative Teacher Activities, WeatherFest, Presenter	Rockville, MD BWI	January 5, 2019	January 11, 2019	\$850.00 \$740.00	1	\$1,166.16 \$1,166.16	\$397.00 Travel Day January 11 \$397.00 AMS meetings on Thursday afternoon)
	NWS				AFS		DCA	January 5, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$445.03		\$1,166.16	\$397.00 ANS meetings on Thursday afternoon) \$341.00 Return travel day 1/11.
	NWS	AFSO	Federal	Bruce Entwistle	AFS	industry/service program meetings, networking	BWI	January 6, 2019	* '	\$445.03		\$971.80	\$341.00 Return travel day 1/11. \$341.00
	11115	AFSO	Federal	Mary Mullusky		Session presenter; networking			January 11, 2019				
	NWS NWS	AFSO	Federal Federal	Allison Allen	AFS	Session chair, presenter, networking Presenter	BWI	January 6, 2019	January 11, 2019	\$607.51 \$507.52	1	\$971.80 \$971.80	\$341.00
	11115	11100		Elliott Jacks				January 5, 2019	January 18, 2019		1		\$341.00 Leave after conference
-	NWS	AFSO	Federal	Mark Tew	AFS	HQ Meetings, Networking	IAD DCA	January 6, 2019	January 11, 2019	\$507.52		\$1,166.16	\$397.00 \$397.00
	NWS	AFSO	Federal	Cammye Sims	AFS	Session Chair, Presenter		January 6, 2019	January 11, 2019	\$422.41		\$1,166.16	yy propy
	NWS	AFSO	Federal	Wendy Marie Thomas	AFS	(IMS test office)(generally Support WxFest)	DCA	January 5, 2019	January 12, 2019	\$524.00		\$1,166.16	\$262.00 staying with friends
	NWS	AR	Federal	Carven Scott	AFS	Field Directors and other HQ meetings	ANC	January 5, 2019	January 11, 2019	\$815.00		\$971.80	\$341.00
	NWS	AR	Federal	Scott Lindsey	AFS	Presenter - NWM in Alaska/HI	ANC INII	January 5, 2019	January 11, 2019	\$815.00 \$1,025.00		\$971.80 \$971.80	\$341.00 \$341.00
	NWS	AR	Federal	David Levin	AFS	Presenter - Snow Ratios in SE AK	ANC	January 5, 2019	January 11, 2019	\$1,025.00	,		
	NWS	AR	Federal	Michael Lawson	AFS	Presenter - Use of LEO Imagery at the ASIP		January 5, 2019	January 11, 2019		,	\$971.80	\$341.00
	NWS	AR	Federal	Eugene Petrescu	STI	Presenter - ATPG	ANC	January 5, 2019	January 14, 2019	\$815.00		\$971.80	
	NWS	AR	Federal	Rebecca Mazur	STI	Presenter - ATPG	ANC	January 6, 2019	January 11, 2019	\$815.00		\$971.80	
	NWS	AR	Federal	Aaron Jacobs	AFS	Presenter - Atmospheric Rivers	JNU	January 5, 2019	January 11, 2019	\$1,125.00)	\$971.80	
	NWS	AR	Federal	Bo Bahng	AFS	Presenter - Metso Tsunamis	ANC	January 5, 2019	January 11, 2019	\$915.00)	\$971.00	-
	NWS	COMMS	Federal	Doug Hilderbrand	M&A	WeatherReady Scouts, WRN Ambassador Roundtable Event	Fairfax, VA	January 4, 2019	January 10, 2019	\$1,086.80		Jennifer Sprague-	\$341.00 Jan. 5 AMS Commission meeting
	NWS	COMMS	Federal	Linda Taylor	M&A	gathering to address communications benefits for social media and social	BWI	January 4, 2019	January 10, 2019	\$679.00		\$1,166.16	\$397.00 Weatherfest 1/5
	NWS	COMMS	Federal	Brian Jackson	M&A	Event	BWI	January 4, 2019	January 11, 2019	\$579.52		\$1,360.52	\$453.00 Weatherfest 1/5
	NWS	COMMS	Federal	Greg Romano	M&A	Presenter, WeatherFest support, leadership support	DCA	January 4, 2019	January 10, 2018	\$679.52		\$1,166.16	\$397.00 Prep for WeatherFest
	NWS	OOE	Federal	John Ten Hoeve	M&A	Presenter, NWS Partners meeting support	DCA	January 5, 2019	January 10, 2019	\$600.00)	\$971.80	\$341.00
	NWS	OOE	Federal	Elyse Hagner	M&A	Presenter, NWS Partners meeting support	BWI	January 5, 2019	January 10, 2019	\$600.00)	\$971.80	\$341.00
	NWS	OOE	Federal	Peyton Robertson	M&A	Presenter, NWS Partners meeting support	BWI	January 5, 2019	January 10, 2019	\$600.00)	\$971.80	\$341.00
	NWS	OOE	Federal	Isha Renta	M&A	NWS Partners Meeting		January 5, 2019	January 10, 2019	\$600.00)	\$971.80	\$341.00
	NWS	Facilities	Federal	Deirdre R. Jones	Facilities	Portfolio Director attendee/ stakeholder engagement/networking with field, str	uc BWI	January 6, 2019	January 10, 2019	\$710.93		\$777.44	\$285.00
	NWS	CP	Federal	David Michaud	CP	Attendee	BWI	January 5, 2019	January 10, 2019	1.086.80)	\$777.44	\$285.00
	NWS	CP	Federal	Ronla Henry	CP	Presenting at the 35EIPT Conference	BWI	January 6, 2019	January 10, 2019	\$1,086.00)	\$777.44	\$285.00
	NWS	СР	Federal	Steve Schotz	CP	Presenting at the 35EIPT Conference	BWI	January 5, 2019	January 11, 2019	\$1,086.00)	\$1,166.16	\$397.00
	NWS	CP	Federal	Scott Jacobs	CP	of EIPT poster	BWI	January 5, 2019	January 11, 2019	\$1,086.00)	\$1,166,16	\$397.00 AMS meetings on Sunday
	NWS	СР	Federal	Wendy Sellers	СР	35 EIPT Conference Support; Poster Presenter	BWI	January 5, 2019	January 11, 2019	\$1,086.00		\$1,166.16	
,	NWS	CR	Federal	Chris Strager	AFS	Present on NWS Evolve	MCI	January 5, 2019	January 11, 2019	\$700.00	•	\$1,166.16	'
	NWS	CR	Federal	Jennifer Zeltwanger	AFS	Presenter	MCI	January 6, 2019	January 11, 2019	\$848.17		\$971.80	\$341.00
	NWS	CR	Federal	Sally Johnson	AFS	Presenter	LSX	January 6, 2019	January 11, 2019	\$448.00		\$971.80	\$341.00
	NWS	CR	Federal	Michael Hudson	AFS	Co-presenter on NWS Evolve	MCI	January 5, 2019	January 11, 2019	\$349.80		\$1,166.16	\$397.00
	NWS NWS	CR CR	Federal Federal	Michael Hudson Derek Deroche	AFS AFS	Co-presenter on NWS Evolve Presenter	MCI MCI	January 5, 2019 January 6, 2019	January 11, 2019 January 10, 2019	\$349.80 \$316.39		\$1,166.16	
								•	-				
	NWS	CR	Federal	Ryan Knutsvig	AFS	Presenter	FGF	January 6, 2019	January 10, 2019	\$706.60		\$777.44	\$285.00
	NWS	CR	Federal	Sam Lashley	AFS	Presenter	IWX	January 6, 2019	January 10, 2019	\$400.00		\$777.44	
	NWS	CR	Federal	William Line	AFS	Presenter	PUB	January 6, 2019	January 11, 2019	\$767.07		\$971.80	
	NWS	CR	Federal	Lisa Schmit	AFS	Presenter	MPX	January 6, 2019	January 11, 2019	\$650.00		\$971.80	
	NWS	CR	Federal	Jacob Beitlich	AFS	Presenter	MPX	January 6, 2019	January 11, 2019	\$650.00		\$971.80	\$341.00
	NWS	CR	Federal	Michael Bardou	AFS	Presenter	LOT	January 6, 2019	January 10, 2019	\$291.92		\$777.44	\$285.00
	NWS	CR	Federal	Pamela Pietrycha	AFS	Presenter	MCI	January 6, 2019	January 11, 2019	\$848.17		\$971.80	\$341.00
	NWS	CR	Federal	Daniel Cobb	AFS	Attendee, only (networking)	GRR	January 6, 2019	January 11, 2019	\$650.00)	\$971.80	\$341.00
Λ	NWS NWS	CR	Federal	Jason Anderson	AFS	Attendee, only (networking)	MPX	January 6, 2019	January 11, 2019	\$628.40)	\$971.80	\$341.00

	<u>95</u>						
	<u> </u>						
Registration Fees	Abstract Fee	Ground X-portation	Telephone/Fax	Misc	Total Conference Cost	Explanation of Miscellaneous	Nights
			Internet				
\$555.00		\$100.00	\$0.00	\$50.00	\$2,685.92	Airline Baggage Fee	5
\$555.00	\$95.00	\$100.00	\$0.00	\$75.00	\$3,224.60	Internet Fees, baggage fees	5
\$555.00	\$95.00	\$36.00	\$0.00		\$2,666.92		5
\$555.00	\$95.00	\$50.00	\$0.00	\$50.00		Baggage fees	7
\$695.00	605.00	\$150.00	\$0.00 \$0.00	\$100.00		Baggage fees, Airplane WiFi, parking	6
\$555.00 \$555.00	\$95.00	\$100.00 \$100.00	\$0.00	\$50.00 \$50.00	\$3,103.16		5
\$555.00 \$555.00	\$190.00	\$100.00	\$0.00	\$50.00		baggage fees	5
\$555.00 \$555.00	\$190.00	\$100.00	\$0.00	\$50.00 \$77.00	\$2,811.21 \$2,753.31	voucher face ATM airport parking	5
\$555.00 \$555.00	\$95.00	\$36.00	\$0.00	\$77.00	\$2,753.31	voucher fees, ATM, airport parking.	-
\$555.00 \$555.00	\$95.00	\$36.00	\$0.00		\$2,506.32 \$2,249.16		5
\$555.00	\$190.00	\$150.00	\$0.00	\$100.00		Parking, baggage fees	5
\$555.00	3190.00	\$160.00	30.00	\$50.00		Baggage, taxi, voucher fees	7
\$655.00	\$0.00	\$100.00	\$0.00	\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00	\$0.00	\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00	\$0.00	\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00	\$0.00	\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00	\$0.00	\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00		\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00		\$100.00		Parking, baggage fees	5
\$605.00	\$95.00	\$100.00		\$100.00		Parking, baggage fees	5
\$555.00	\$0.00	\$100.00	\$0.00	\$100.00	\$2,182.00	Baggage Fees, Voucher Fees,	6
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00		Baggage Fees, Voucher Fees, POV, mileage	6
\$555.00		\$100.00	\$0.00	\$500.00		Parking, shipping	7
\$605.00	\$95.00	\$150.00	\$100.00	\$250.00	\$3,442.68	Baggage fees, shipping of materials	6
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00	\$2,762.80		5
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00	\$2,762.80		5
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00	\$2,762.80		5
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00	\$2,762.80		5
\$605.00		\$286.87	\$0.00	\$398.00	\$3,058.85	Baggage fees, parking @ hotel & airport	5
\$540.00		\$100.00	\$0.00	\$100.00	\$2,666.82	Airline Baggage Fee	5
\$540.00	\$475.00	\$150.00	\$0.00	\$100.00	\$3,376.98	Airline Baggage Fee; Voucher fees	4
\$555.00		\$150.00	\$0.00	\$100.00	\$3,449.74	Airline Baggage Fee; Voucher fees	6
\$555.00		\$150.00	\$0.00	\$100.00	\$3,310.22	Airline Baggage Fee; Voucher fees	6
\$555.00		\$150.00	\$0.00	\$100.00	\$3,461.22	Airline Baggage Fee; Voucher fees; POV to/from BWI	6
\$655.00	\$95.00	\$100.00	\$0.00	\$300.00	\$3,413.16	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	6
\$665.00	\$190.00	\$145.00	\$0.00	\$50.00	\$3,210.97	Check Bag fees	5
\$650.00	\$0.00	\$200.00	\$0.00	\$100.00	\$2,710.80	baggage fees, hotel internet	5
\$555.00	\$0.00	\$100.00	\$0.00	\$150.00	\$2,717.96	Baggage fee, mileage to/from airport, parking at MCI,	6
\$580.00	\$0.00	\$50.00	\$0.00	\$50.00	\$2,058.83	baggage	4
\$605.00	\$95.00	\$12.00	\$0.00		\$2,603.76	fees	4
\$540.00	\$95.00	\$165.00	\$0.00		\$2,312.44	baggage, internet	4
\$600.00	\$95.00	\$125.00	\$0.00		\$2,949.87	Baggage fee for plane trip.	5
\$600.00	\$95.00	\$120.00	\$0.00		\$2,777.80		5
\$600.00	\$95.00	\$120.00	\$0.00	•	\$2,777.80		5
\$555.00	\$0.00	\$191.06	\$0.00	•		Checked baggage fees	4
\$665.00	\$95.00	\$145.00	\$0.00			Check Bag Fee	5
\$350.00	\$0.00	\$100.00	\$0.00			Excess Baggage	5
\$655.00	\$0.00	\$50.00	\$0.00	\$150.00	\$2,796.20		5



	NWS	CR	Federal	Brian Connelly	AFS	Presenter	MPX	January 6, 2019	January 11, 2019	\$600.00		\$971.80	\$341.00
	NWS	CR	Federal	Michael Charnick	AFS	Presenter	GJT	January 6, 2018	January 11, 2018	\$600.00		\$971.80	\$341.00
								•					
	NWS	CR	Federal	Kevin Deitsch	AFS	Attendee, only (networking)	LSX	January 6, 2019	January 11, 2019	\$385.00		\$971.80	\$341.00
	NWS	CR	Federal	Brian Hirsch	AFS	Attendee, only (networking)	MCI	January 6, 2019	January 10, 2019	\$510.00		\$777.44	\$272.50
	NWS	CR	Federal	Phil Schumacher	STI	Presenter	FSD	January 6, 2019	January 11, 2019	\$1,022.62		\$971.80	\$341.00
	NWS	CR	Federal	Jeremy Martin	STI	Presenter	GLD	January 6, 2019	January 10, 2019	\$272.62		\$786.48	\$272.50
	NWS	CR	Federal	Randall Graham	STI	Presenter	MCI	January 6, 2019	January 11, 2019	\$450.00		\$971.80	\$341.00
	NWS	CR	Federal	Raymond Wolf	STI	Attendee, only (networking)	DVN	January 6, 2019	January 11, 2019	\$466.13		\$971.80	\$341.00
	NWS	CR	Federal	John Gagan	STI	Co-presenter	MKX	January 6, 2019	January 11, 2019	\$569.00		\$971.80	\$341.00
	NWS	CR	Federal	Andrew Just	STI	Presenter	MCI	January 6, 2019	January 11, 2019	\$510.00		\$971.80	\$341.00
	NWS	CR	Federal	Bruce Smith	STI	Attendee, only (networking)	MCI	January 6, 2019	January 11, 2019	\$450.00		\$971.80	\$341.00
	NWS	CR	Federal	Brian Walawender	OBS	Presenter	MCI	January 6, 2019	January 11, 2019	\$450.00		\$971.80	\$341.00
	NWS	CR	Federal	David Tomalak	CP	Presenter	BOU	January 6, 2019	January 11, 2019	\$150.00		\$971.80	\$341.00
	NWS	CR	Federal	Jerry Wiedenfeld	CP	Presenter	MKX	January 6, 2019	January 11, 2019	\$568.62		\$971.80	\$341.00
	NWS	DIS	Federal	Michelle Mainelli	DISS		DCA	January 5, 2019	January 10, 2019	\$640.00		\$971.80	\$300.90
						wireless Emergency Alerts (WEA) oral presentation. Efficee of NOAA							
	NWS	DIS	Federal	Michael Gerber	DISS	exhibit - expected to draw in audiences for over 40 presentations, introduc speakers, and facilitate Q&A with audience.	ce BWI	January 7, 2019	January 10, 2019	\$700.00		\$786.48	\$272.50
	NWS	DIS	Federal	Andrea Hardy	DISS	Attendee	DCA	January 5, 2019	January 10, 2019	\$700.00		\$971.80	\$300.90
	NWS	DIS	rederai	Andrea Hardy	DISS	GIS oral presentation, side meetings with international partners & GIS	DCA	January 3, 2019	January 10, 2019	\$700.00		35/1.80	\$300.90
	NWS	DIS	Federal	Kari Sheets	DISS	atmospheric working groups	LGA	January 6, 2019	January 11, 2019	\$500.00		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	DIS	Federal	Portfolio Mgr / WIDS staff	DISS	Attendee	BWI	January 5, 2019	January 10, 2019	\$700.00		\$971.80	\$341.00
	NWS	EODMD	Federal	Richard "Pete" Hill	M&A	Presenters	BWI	January 5, 2019	January 10, 2019	\$600.00		\$971.80	\$341.00
	NWS	EODMD	Federal	Hope Hasberry	M&A	Presenters Presenters	BWI	January 5, 2019	January 10, 2019	\$600.00		\$971.80	\$341.00
	NWS	ER	Federal	David Vallee	AFS	Session Organizer	BOS	January 5, 2019	January 10, 2019	\$500.00	1	\$971.80	\$341.00
	NWS	ER ER	Federal	Ryan Ellis	AFS	Presenter and on AMS Board	RAH	January 5, 2019 January 6, 2019	January 11, 2019	\$564.00		\$971.80	\$341.00 no evening flights on Jan 10
—	NWS	ER ER	Federal Federal	Melissa DiSpignia	AFS AFS	Presenter and on AMS Board Presenter	ISP	January 6, 2019 January 6, 2019		\$564.00 \$500.00		\$9/1.80 \$971.80	\$341.00 no evening flights on Jan 10 \$341.00 no evening flights on Jan 10
	NWS NWS	ER FR	Federal	Menssa Dispignia Michael Colbert	AFS	Presenter Presenter	CTP		January 11, 2019	\$1,300.00	+	\$1,166.16	\$357.50 no evening flights on Jan 10
	NWS	ER			AFS	Presenter	BTV	January 5, 2019 January 5, 2019	January 11, 2019 January 10, 2019	\$526.00		\$971.80	
			Federal	Pete Banacos		Presenter Presenter	BTV	 · ·		\$526.00 \$526.00		\$971.80	\$341.00 no good flights on sunday
_	NWS	ER	Federal	Jessica Neiles	AFS		ILN	January 5, 2019	January 10, 2019				\$341.00 no good flights on sunday
	NWS	ER	Federal	Kevin Kacan	AFS	Presenter		January 6, 2019	January 11, 2019	\$650.00		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	ER	Federal	Erik Heden	AFS	Presenter	MHX	January 6, 2019	January 10, 2019	\$800.00		\$971.80	\$341.00 no good flights on sunday
	NWS	ER	Federal	Michael Jurewicz	AFS	Presenter	BGM	January 6, 2019	January 11, 2019	\$700.00		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	ER	Federal	John Quagliariello	AFS	Presenter and Award Winner	CAE	January 6, 2019	January 11, 2019	\$763.59		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	ER	Federal	Jeff Waldstreicher	STI	Presenter and BAMS Editorial Board Chair	ISP	January 6, 2019	January 11, 2019	\$1,100.00		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	ER	Federal	Kirk Apffel	AFS	Presenter	BUF	January 5, 2019	January 10, 2019	\$400.00		\$971.80	\$341.00 no good flights on sunday
	NWS	ER	Federal	Jason Elliott	AFS	Presenter	LWX	January 5, 2019	January 10, 2019	\$422.41		\$971.80	\$341.00 no good flights on sunday
	NWS	ER	Federal	Jason Tuell	AFS	Senior Leadership Activities	ISP	January 6, 2019	January 11, 2019	\$1,100.00		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	ER	Federal	Brian Miretzky	STI	General Attendee	ISP	January 6, 2019	January 11, 2019	\$1,100.00		\$971.80	\$341.00 no evening flights on Jan 10
			Federal		AFS	General Attendee		January 6, 2019	January 11, 2019	\$1,100.00		\$971.80	\$341.00 no evening flights on Jan 10
	NWS	ER		Kim McMahon			ISP						
	NWS NWS	WR WR	Federal	Kim McMahon Eric Boldt	AFS	Presenter: Monticeto Debris Flow Social Science	LAX	January 5, 2019	January 10, 2019	\$200.00		\$971.80	\$341.00
	NWS NWS				AFS STI		LAX AZ	January 5, 2019 January 6, 2019	January 10, 2019 January 10, 2019	\$200.00	Tuscon, AZ	\$971.80 \$777.44	\$341.00 \$285.00
	NWS	WR	Federal	Eric Boldt	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science	LAX	January 5, 2019 January 6, 2019 January 7, 2019	January 10, 2019 January 12, 2019	\$500.00	Tuscon, AZ	\$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11
	NWS NWS	WR WR	Federal Federal	Eric Boldt Dan Liens	AFS STI M&A M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science	LAX AZ	January 5, 2019 January 6, 2019	January 10, 2019		Tuscon, AZ	\$971.80 \$777.44	\$341.00 \$285.00
	NWS NWS NWS NWS NWS	WR WR IAO IAO	Federal Federal Federal Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller	AFS STI M&A M&A M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter	LAX AZ Silver Spring Silver Spring Silver Spring	January 5, 2019 January 6, 2019 January 7, 2019 January 7, 2019 January 7, 2019	January 10, 2019 January 12, 2019 January 12, 2019 January 12, 2019	\$500.00 \$500.00 \$500.00	Tuscon, AZ	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$341.00 International Session is on 1/11 \$341.00 International Session is on 1/11
	NWS NWS NWS NWS NWS NWS	WR WR IAO IAO IAO IAO	Federal Federal Federal Federal Federal Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle	AFS STI M&A M&A M&A M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring	January 5, 2019 January 6, 2019 January 7, 2019	January 10, 2019 January 12, 2019	\$500.00 \$500.00 \$500.00 \$500.00		\$971.80 \$777.44 \$971.80 \$971.80 \$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11
	NWS NWS NWS NWS NWS	WR WR IAO IAO	Federal Federal Federal Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller	AFS STI M&A M&A M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 12, 2019 January 12, 2019 January 12, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$347.00 student conference
	NWS NWS NWS NWS NWS NWS	WR WR IAO IAO IAO IAO	Federal Federal Federal Federal Federal Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto	AFS STI M&A M&A M&A M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring	January 5, 2019 January 6, 2019 January 7, 2019	January 10, 2019 January 12, 2019	\$500.00 \$500.00 \$500.00 \$500.00		\$971.80 \$777.44 \$971.80 \$971.80 \$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11
	NWS	WR WR IAO IAO IAO IAO IAO VCEP NCEP	Federal Federal Federal Federal Federal Federal Federal Federal Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher	AFS STI M&A M&A M&A M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings Presenter, STAC Commissioner	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 4, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 11, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe	AFS STI M&A M&A M&A M&A CP CP	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter Presenter Social Science Presenter Presenter Social Science Presenter Presenter Social Science Social Sci	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 4, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 11, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$11.66.16 \$1,360.52	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff	AFS STI M&A M&A M&A CP CP CP AFS	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 11, 2019 January 11, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe	AFS STI M&A M&A M&A M&A CP CP	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter Presenter Social Science Presenter Presenter Social Science Presenter Presenter Social Science Social Sci	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 4, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 11, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$11.66.16 \$1,360.52	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff	AFS STI M&A M&A M&A CP CP CP AFS	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 11, 2019 January 11, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11
	NWS	WR WR LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$11.66.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$347.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00
	NWS NWS	WR WR IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak	AFS STI M&A M&A M&A M&A M&A CP CP CP CP AFS STI AFS	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter NOAA/WS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair: presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00	\$971.80 \$777.744 \$971.80 \$971.80 \$971.80 \$971.80 \$1.166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$971.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$387.00
	NWS NWS	WR WR LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert	AFS STI M&A M&A M&A M&A M&A M&A M&A M&A MAA A MAA A MAA A A A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI BWI BWI BWI BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 6, 2019 January 5, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$407.80 \$500.00 \$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1.166.16 \$1.360.52 \$971.80 \$1.166.16 \$971.80 \$1.166.16	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00 \$397.00
	NWS	WR WR LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 6, 2019 January 5, 2019 January 3, 2019	January 10, 2019 January 12, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$407.80 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$347.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$3397.00 \$288.00 \$288.00 \$397.00 \$397.00 \$288.00 \$397.00 \$288.00
	NWS NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert	AFS STI M&A M&A M&A M&A M&A M&A M&A M&A MAA AFS STI AFS AFS AFS AFS AFS AFS AFS	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted) NWS leadership meetings	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 8, 2019 January 8, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$668.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$1,166.16 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$341.00 International
	NWS NWS	WR WR IAO IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Session Chair Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenters	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$407.80 \$500.00 \$500.00 \$500.00 \$500.00 \$700.00 \$700.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$71.80 \$71.80	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$387.00 \$387.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$300.00 \$300.00
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt	AFS STI M&A M&A M&A M&A M&A M&A M&A M&A MAA AFS STI AFS AFS AFS AFS AFS AFS AFS	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter NOAA/NWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted) NWS leadership meetings	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 8, 2019 January 8, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$700.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$1,166.16 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$300.00 \$300.00 \$300.00
	NWS NWS	WR WR IAO IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Stenkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Session Chair Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenters	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$407.80 \$500.00 \$500.00 \$500.00 \$500.00 \$700.00 \$700.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$71.80 \$71.80	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$389.00 \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$397.00 \$288.00 \$300.00 \$300.00
	NWS	WR WR LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Countey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$700.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$347.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$3397.00 \$288.00 \$3897.00 \$288.00 \$397.00 \$288.00 \$397.00 \$3397.00 \$3397.00 \$3397.00 \$3300.00 \$3300.00 \$3300.00
	NWS	WR WR LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWit Wassila Thiaw Michelle L'Heureux Jason Lewit Vijay Tallapragada	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 4, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$700.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$1,166.16	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$347.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$3397.00 \$288.00 \$3897.00 \$288.00 \$397.00 \$288.00 \$397.00 \$3397.00 \$3397.00 \$3397.00 \$3300.00 \$3300.00 \$3300.00
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux Jason Levit	AFS STI M&A M&A M&A M&A M&A CP CP CP AFS STI AFS AFS AFS STI STI STI STI	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter (abstract submitted) Presenter (Instruct Submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 13, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$668.00 \$7700.00 \$7700.00 \$668.00 \$668.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$71.80 \$786.00 \$786.00 \$968.00	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00
	NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWit Wassila Thiaw Michelle L'Heureux Jason Lewit Vijay Tallapragada	AFS STI M&A M&A M&A M&A M&A CP CP CP AFS STI AFS AFS AFS STI STI STI STI	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI BWI BWI BWI LAD DCA BWI BWI DCA DCA DCA DCA	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 13, 2019	\$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1.166.16 \$1.360.52 \$971.80 \$1.166.16 \$971.80 \$1.166.16 \$71.80 \$71.80 \$71.80 \$71.80 \$71.80 \$71.80 \$71.80	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$300.00 \$300.00 \$300.00 \$300.00 \$234.00 Family visit 1/11 - 1/13
	NWS NWS	WR WR LAO LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassia Thiaw Michelle L'Heureux Jason Levit Vijay Tallapragda Fanglin Yang Ken Graham	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter, UFS Coordination Presenter, UFS Coordination Presenter Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$5668.00 \$5700.00 \$5700.00 \$5668.00 \$5700.00 \$5668.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$786.00 \$786.00 \$786.00 \$968.00 \$971.80	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$397.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$397.00 \$380.00 \$300.00
	NWS NWS	WR WR LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux Jason Levit Vijay Tallapragada Fanglin Yang	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter (abstract submitted) Presenter (Instruct Submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 13, 2019 January 13, 2019 January 13, 2019 January 13, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$668.00 \$7700.00 \$7700.00 \$668.00 \$668.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$71.80 \$786.00 \$786.00 \$968.00	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00
	NWS NWS	WR WR LAO LAO LAO LAO LAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Countrey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux Jason Levit Vangla Fanglin Yang Ken Graham Lixion Avila	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter, UFS Coordination Presenter, UFS Coordination Presenter (PFS Coordination Presenter (abstract submitted) WMO requirement	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI BWI DCA BWI BWI AD DCA BWI BWI BWI BWI BWI BWI BWI FLL	January 5, 2019 January 7, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 11, 2019 January 12, 2019 January 12, 2019 January 12, 2019 January 12, 2019	\$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$971.80 \$786.00 \$786.00 \$786.00 \$968.00 \$978.00 \$1,376.34	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$389.00 \$397.00 \$389.00 \$397.00 \$288.00 \$300.00 \$3300.00 \$300.00 \$300.00 \$341.00 Family visit 1/11 - 1/13 \$288.00 \$416.50 WMO requirement
	NWS NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux Jason Levit Vijay Tallapragada Fanglin Yang Ken Graham Lixion Avila Mark DeMaria	AFS STI M&A M&A M&A M&A M&A M&A M&A CP CP CP AFS STI AFS AFS AFS AFS STI STI STI STI STI STI STI STI STI ST	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter, UFS Coordination Presenter, UFS Coordination Presenter Presenter (abstract submitted) WMO requirement Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 11, 2019	\$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$500.00 \$5668.00 \$5700.00 \$5700.00 \$5668.00 \$5700.00 \$5668.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$1,166.16 \$786.00 \$786.00 \$786.00 \$968.00 \$971.80	\$341.00 \$288.00 \$341.00 International Session is on 1/11 \$347.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00 \$397.00 \$288.00 \$397.00 \$397.00 \$288.00 \$397.00 \$288.00 \$300.00 \$300.00 \$300.00 \$300.00 \$341.00 Family visit 1/11 - 1/13
	NWS NWS	WR WR WR IAO IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Multer James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Jos Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux Jason Levit Vijay Tallapragada Fanglin Yang Ken Graham Lixion Avila Mark DeMaria Becky Cosgrove	AFS STI M&A	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter Presenter Presenter Presenter Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) Invited Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter (abstract submitted) Presenter, UFS Coordination Presenter, UFS Coordination Presenter, UFS Coordination Presenter (JPS Coordination)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI BWI LAD DCA BWI	January 5, 2019 January 6, 2019 January 7, 2019 January 5, 2019 January 5, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 11, 2019 January 11, 2019 January 12, 2019 January 11, 2019 January 12, 2019 January 12, 2019 January 12, 2019 January 11, 2019	\$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$971.80 \$786.00 \$786.00 \$786.00 \$968.00 \$971.80 \$1,376.34 \$1,376.34	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$390.00 \$300.00 \$300.00 \$300.00 \$341.00 Family visit 1/11 - 1/13 \$288.00 \$416.50 WMO requirement
	NWS NWS	WR WR IAO IAO IAO IAO IAO NCEP NCEP NCEP NCEP NCEP NCEP NCEP NCEP	Federal	Eric Boldt Dan Liens Courntey Draggon John Nangle Daniel Muller James Peronto Bill Lapenta Genene Fisher Jim Yoe Tom Cuff Joe Sienkiewicz Brad Reinhart David Novak Kathryn Gilbert Patrick Burke David DeWitt Wassila Thiaw Michelle L'Heureux Jason Levit Vijay Tallapragada Fanglin Yang Ken Graham Lixion Avila Mark DeMaria	AFS STI M&A M&A M&A M&A M&A M&A M&A CP CP CP AFS STI AFS AFS AFS AFS STI STI STI STI STI STI STI STI STI ST	Presenter: Monticeto Debris Flow Social Science Presenter: Monticeto Debris Flow Social Science Presenter NOAANWS leadership meetings Presenter, STAC Commissioner Session Chair and Symposium Organizer Panel Chair; presenter Panel Member Presenter (abstract submitted) Invited Presenter (abstract submitted) / Leadership meetings Session Chair Presenter (abstract submitted) NWS leadership meetings Award Recipient, presenter (abstract submitted) Invited Presenter (abstract submitted) Presenter, UFS Coordination Presenter, UFS Coordination Presenter Presenter (abstract submitted) WMO requirement Presenter (abstract submitted)	LAX AZ Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring Silver Spring LAD DCA BWI BWI BWI BWI BWI DCA BWI BWI AD DCA BWI BWI BWI BWI BWI BWI BWI FLL	January 5, 2019 January 7, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019	January 10, 2019 January 12, 2019 January 11, 2019 January 10, 2019 January 11, 2019 January 12, 2019 January 12, 2019 January 12, 2019 January 12, 2019	\$500.00 \$500.00	\$0.00 \$0.00 \$0.00	\$971.80 \$777.44 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$1,166.16 \$1,360.52 \$971.80 \$1,166.16 \$971.80 \$1,166.16 \$1,166.16 \$971.80 \$786.00 \$786.00 \$786.00 \$968.00 \$978.00 \$1,376.34	\$341.00 \$285.00 \$341.00 International Session is on 1/11 \$397.00 Student conference \$453.00 AMS Commissioners mtg \$341.00 NA \$397.00 \$288.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$397.00 \$288.00 \$300.00 \$300.00 \$300.00 \$300.00 \$341.00 Family visit 1/11 - 1/13 \$288.00 \$416.50 WMO requirement



\$645.00	\$180.00	\$75.00	\$0.00	\$50.00	\$2,862.80	baggage fees	5
\$605.00	\$90.00	\$50.00	\$0.00	\$0.00	\$2,657.80		5
\$655.00	\$0.00	\$100.00	\$0.00	\$0.00	\$2,452.80		5
\$605.00	\$0.00	\$100.00	\$0.00		\$2,314.94		4
							-
\$580.00		\$95.00	\$0.00		\$3,105.42		5
\$605.00	\$0.00	\$391.20	\$0.00			est for baggage fee	4
\$555.00	\$95.00	\$50.00	\$0.00			Baggage fees	5
\$595.00	\$0.00 \$0.00	\$133.98	\$0.00 \$0.00			checked baggage fees and ATM fees	5
\$595.00 \$605.00	\$190.00	\$105.00 \$45.00	\$0.00			Baggage Fee	5
\$555.00	\$95.00	\$50.00	\$0.00	\$50.00	\$2,712.80	Baggage fees	5
\$680.00	\$90.00	\$40.00	\$0.00		\$2,572.80		5
\$555.00	\$95.00	\$150.00	\$0.00	\$120.00		Airport Parking	5
\$645.00	\$95.00	\$104.32	\$0.00	\$50.00		baggage to and from	5
\$540.00	\$75.00	\$100.00	\$0.00	\$150.00		baggage fees, parking, mileage, taxi	ls
3540.00		\$100.00	30.00	\$150.00	\$2,702.70	baggage rees, parking, initeage, taxi	,
6505.00	605.00	6100.00	60.00	6150.00	62 700 00		
\$605.00	\$95.00	\$100.00	\$0.00	\$150.00		mileage, parking, taxi	5
\$540.00		\$100.00	\$0.00	\$150.00	\$2,762.70	baggage fees, parking, mileage, taxi	,
\$600.00	\$95.00	\$100.00	\$0.00	\$50.00	\$2,657.80	baggage	5
\$605.00	4,2,00	\$100.00	\$0.00	\$150.00		mileage, baggage fees, ATM, parking	
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00		baggage fees, parking, mileage, taxi	5
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00		baggage fees, parking, mileage, taxi	5
\$800.00	2,5.00	\$210.00	\$0.00	\$20.00	\$2,811.60		5
\$595.00	\$95.00	\$130.00	\$0.00	\$0.00	\$2,665.60		5
\$595.00	\$95.00	\$225.00	\$0.00	\$70.00	\$2,766.60		5
\$645.00	\$95.00	\$200.00	\$0.00	\$50.00	\$3,827.22	baggage	6
\$645.00	\$95.00	\$52.20	\$0.00	\$77.62	\$2,677.42		5
\$645.00	\$95.00	\$31.50	\$0.00	\$77.62	\$2,656.72	baggage	5
\$595.00	\$95.00	\$650.00	\$0.00	\$70.00	\$3,341.60		5
\$595.00	\$95.00	\$60.00	\$0.00	\$50.00	\$2,881.60	baggage	5
\$595.00	\$95.00	\$80.00	\$0.00	\$50.00	\$2,801.60	baggage	5
\$0.00		\$75.00	\$0.00	\$60.00	\$2,180.19		5
\$0.00	\$95.00	\$85.00	\$0.00	\$0.00	\$2,561.60		5
\$595.00	\$95.00	\$75.00	\$0.00	\$50.00	\$2,496.60	baggage	5
\$595.00	\$95.00	\$193.00	\$0.00	\$50.00	\$2,637.01	baggage	5
\$595.00		\$85.00	\$0.00	\$0.00	\$3,061.60		_5
\$595.00		\$85.00	\$0.00	\$0.00	\$3,061.60		5
\$595.00		\$85.00	\$0.00	\$0.00	\$3,061.60		5
\$655.00	\$95.00	\$220.00	\$0.00	\$50.00	\$2,552.80	baggage, POV, airport parking	5
\$655.00			\$0.00			POV, mileage and parking	4
\$655.00		\$200.00	\$0.00	\$150.00	\$2,817.80		
\$655.00		\$200.00	\$0.00	\$150.00	\$2,796.00		
\$655.00		\$200.00	\$0.00	\$150.00	\$2,796.00		
\$555.00		\$200.00	\$0.00	\$150.00	\$2,796.00		
\$595.00	\$0.00	\$50.00	\$0.00	\$100.00		checked bag, POV mileage to/from airport, parking	6
\$595.00	\$95.00	\$200.00	\$0.00	\$50.00	\$2,792.34	checked bag	7
\$595.00	\$0.00	\$60.00	\$0.00	\$176.00	\$2,225.90	Checked bag, POV mileage to/from Airport, 6 days parking POV @BWI	5
\$595.00 \$595.00	\$95.00	\$50.00 \$50.00	\$0.00	\$176.00	\$2,225.90	104 @BW1	
\$595.00 \$595.00		\$50.00 \$50.00	\$0.00		\$2,523.72		+
	l .					!	1
\$595.00	I	\$50.00	\$0.00	\$100.00	\$2,516.10		1
\$595.00	\$0.00	\$100.00	\$30.00	\$150.00	\$2.481.72	Checked bag, POV mileage to/from Airport, 6 days parking POV @BWI	6
\$595.00 \$595.00	\$0.00	\$60.00	\$0.00	\$100.00	\$2,438.72		7
\$595.00	\$95.00	\$60.00	\$0.00	\$100.00		Checked bag, Metro Cost to/from DCA, Laundry	7
\$595.00	\$75.00	\$75.00	\$0.00	\$100.00	\$2,556.00	and the state of t	ľ
\$595.00		\$75.00	\$0.00	\$100.00	\$2,556.00		
\$595.00	\$95.00	\$75.00	\$0.00	\$100.00	\$2,651.00		
\$595.00	\$95.00	\$50.00	\$0.00			Checked bag, cab ride to/from DCA and residence	5
			\$0.00		. ,		
\$595.00	\$95.00	\$50.00	\$0.00	\$120.00	\$2,731.10		
					. ,		
	\$95.00	\$60.00	\$20.00	\$100.00	\$2,067.84	Checked bag, POV mileage to/from Airport, parking POV	7
<u> </u>							L
\$555.00		\$60.00	\$20.00	\$100.00	\$2,527.84	Checked bag, POV mileage to/from Airport, parking POV	7
\$555.00	\$95.00	\$60.00	\$20.00	\$100.00	\$2 111 40	Checked bag, POV mileage to/from Airport, parking POV	5
0.00دردو	593.00	300.00	\$20.00	\$100.00	\$2,111.00	encesses oag, 104 nineage to noin Airport, parking POV	-
\$645.00		\$50.00	\$0.00	\$150.00	\$2 202 38	POV mileage to/from Airport, parking POV, Tolls	
\$645.00	KII.	\$50.00	\$0.00	\$150.00	\$2,202.38	POV mileage to/from Airport, parking POV, Tolls	
90.5.00	/ .	\$50.00	50.00	ψ150.00	ψ±,±0±.30		



	NWS	NCEP	Federal	Russell Schneider	AFS	2 invited oral presentations + NOAA/NWS Leadership Meetings	ОКС	January 6, 2019	January 10, 2019	\$572.62	\$786.48	\$272.50	
	NWS	NCEP	Federal	Chris Karstens	AFS	1 submitted Abstract for Oral Presentation	OKC	January 6, 2019	January 10, 2019	\$572.62	\$786.48	\$272.50	
	NWS	NCEP		Bob Maxson	AFS		MCI			\$560.00	\$1,376.34		Arrive early for Student Conference
	NWS	NCEP	Federal	Bob Maxson	AFS	Partner's Meeting/Networking	MCI	January 4, 2019	January 11, 2019	\$560.00	\$1,3/6.34	\$449.50	Arrive early for Student Conference
	NWS	NCEP	Federal	Joshua Scheck	STI	Partner's Meeting/Presenter/Networking/AMS student mentoring	MCI	January 4, 2019	January 11, 2019	\$560.00	\$1,376.34	\$449.50	Arrive early for Student Conference
	NWS	NCEP	Federal	Hui-ya Chuang	STI	Presenter	BWI	January 6, 2019	January 10, 2019	\$500.00	\$590.00	\$272.50	
	NWS	NWC	Federal	Thomas Graizano		Field Directors & HQ meetings; networking	BWI	January 5, 2019	January 10, 2019	\$660.00	\$971.80	\$341.00	
	NWS	NWC	Federal	Edward Clark		Field Directors & HQ meetings; networking	BWI	January 5, 2019	January 10, 2019	\$660.00	\$971.80	\$341.00	
 	NWS NWS	NWC OAA	Federal Federal	Brian Cosgrove	Other	Presentation Presentation	Cilver Carine MD	January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019	\$660.00 \$660.00	\$971.80 \$971.80	\$341.00 \$341.00	
	NWS	OCOS	Federal	Charles Bell	Other	Staffing Louis	Silver Spring, MD Silver Spring, MD	January 5, 2019	January 10, 2019	\$660.00	\$971.80	\$341.00	
	NWS	ocos	Federal	Mary Erickson	Other	Presentation	Silver Spring, MD	January 5, 2019	January 10, 2019	\$660.00	\$971.80	\$341.00	
	NWS	OAA	Federal	Mary's XO	Other	Staffing Mary	Silver Spring, MD	January 5, 2019	January 10, 2019	\$660.00	\$971.80	\$341.00	
	NWS	OBS	Federal	Joseph A. Pica	OBS	Field Directors & HQ meetings; networking	Silver Spring, MD	January 6, 2019	January 11, 2019	1.086.80	\$971.80	\$298.50	
	NWS	OBS	Federal	Terrance J. Clark	OBS	Field Directors & HQ meetings; networking	Oklahoma City	January 5, 2019	January 11, 2019	\$400.00	\$1,166.16	\$338.00	
						Description of the second of t	61 6 · MD		11 2010	6450.00	61.165.16	6220.00	
\vdash	NWS NWS	OBS	Federal	Michael Istok	OBS	Presenter (abstract submitted); session chair; HQ meetings; networking Presentation	Silver Spring, MD Oklahoma City	January 5, 2019 January 5, 2019	January 11, 2019 January 11, 2019	\$450.00 \$400.00	\$1,166.16 \$1,166.16	\$338.00 \$397.00	
	NWS	OBS OBS	Federal Federal	Heather Grams Teresa Murphy	OBS	Presentation Networking	DCA DCA	January 5, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$400.00 \$250.00	\$1,166.16	\$397.00	
	NWS	OBS	Federal	Jim O'Sullivan	OBS	Customer and Internal Networking	DCA	January 5, 2019	January 10, 2019	\$400.00	\$971.80	\$298.50	
	NWS	OBS	Federal	Helmut Portmann	OBS	SES Requirement for External Engagement	New Orleans, LA	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$298.50	
						Presenting - "Adding Value to NDBC Weather Buoy Observations through							
	NWS	OBS	Federal	Karen Grissom	OBS	Enhanced Data Management Practices"	New Orleans, LA	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$298.50	
	NWS	OBS	Federal	Mark B. Miller	OBS	HQ meetings; internal/external networking	Silver Spring, MD	January 6, 2019	January 11, 2019	\$1,000.00	\$968.10	\$298.50	
	NWS	OBS	Federal	Curtis Marshall	OBS	AMS Committee Meetings, Industry Meetings	DCA	January 6, 2019	January 11, 2019	\$320.00 \$320.00	\$971.80	\$298.50	
—	NWS	OBS	Federal	XO'x	OBS	Attendee Presenting (Lead Author) Addressing the Health of the Flumans in the NWS	DCA	January 6, 2019	January 11, 2019	\$320.00	\$971.80	\$298.50	
						Warning Process; co-present on using storytelling in climate communication;							
		007.0	F	D 1 M D	one	engage R20 for inclusion in WDTD training goals; represent NWS in	Names OV	I 5 2010	I 11 2010	\$550.00	\$1,224.00	\$357.50	Last sessions are 1/10 and return trip is too long
 	NWS	OCLO	Federal	Barb Mayes Boustead	OBS	outreach/mentoring activities Presentation on Critical Incident Stress, Guest Facilitator at Student	Norman, OK	January 5, 2019	January 11, 2019	\$550.00	\$1,224.00	\$357.50	to make after sessions end
	NWS	OCLO	Federal	Christina Crowe	M&A	Conference	Kansas City, MO	January 5, 2019	January 11, 2019	\$600.00	\$1,032.00	\$357.50	
	NWS	OCLO	Federal	Jim Keeney	STI	Attendee	Kansas City, MO	January 6, 2019	January 11, 2019	\$400.00	\$971.80	\$298.50	
	NWS	OCLO	Federal	John Ogren	M&A	Attendee	Kansas City, MO	January 6, 2019	January 11, 2019	\$400.00	\$971.80	\$298.50	
	NWS	OCLO	Federal	Kevin Scharfenberg	STI	Presenting - "NOAA/NWS Satellite Training - Transitioning From User	Boulder, CO	January 6, 2019	January 11, 2019	\$500.00	#071.00	\$341.00	
	NWS	OCCO	Federal	John Murphy	811	Readiness to Continuous Learning" Attendee	Silver Spring	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$500.00	\$971.80	\$341.00	WFO Site visits
	NWS	ocos	Federal	Katie Collins Garrett	1	Attendee	Silver Spring	January 0, 2019	January 11, 2019	\$660.00	\$971.80	\$341.00	WPO Site visits
	NWS	ocos	Federal	Barrett Smith		Attendee				\$660.00	\$971.80	\$341.00	
	NWS	ocos	Federal	George Jungbluth		Attendee				\$660.00	\$971.80	\$341.00	
	NWS	CFO	Federal	John Potts		Attendee				\$660.00	\$971.80	\$341.00	
	NWS	OOE	Federal	Peyton Robertson	M&A	Presentation on NWS Strategic Plan; NWS Partners Meeting Support	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.80	\$971.80	\$341.00	
	NWS	OOE	Federal	John Ten Hoeve	M& A	Presentation on NWS Strategic Plan; NWS Partners Meeting Support	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.80	\$971.80	\$341.00	
	NWS	OOE	Federal	Elyse Hagner	M&A	Presentation on NWS Culture; NWS Partners Meeting Support	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.80	\$971.80	\$341.00	
	NWS	OOE	Federal	OOE Detailee	M&A	NWS Partners Meeting Primary Organizer	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.80	\$971.80	\$341.00	
	NWS	OPPSD	Federal	Kevin Cooley	M&A	Field Directors & HQ meetings; networking	BWI	January 5, 2019	January 10, 2019	\$1,500.00	\$971.80	\$341.00	
						Presentations by two of my engineering staff: Warrick Moran and Joseph							
H	NWS NWS	OPPSD OPPSD	Federal Federal	Benjie Spencer Jennifer Guillot	M&A M&A	Fiore *** General Attendee	BWI BWI	January 5, 2019	January 10, 2019 January 10, 2019	\$1,500.00 \$1.500.00	\$971.80 \$971.80	\$341.00 \$269.00	
	NWS	OPPSD OPPSD	Federal	Jennifer Guillot Jennifer Sprague - Hilderbrand	M&A M&A	General Attendee WRN Symposium Co-Chair, Weather Ready Nation Scout Event	BWI Fairfax, VA	January 5, 2019 January 4, 2019	January 10, 2019 January 10, 2019	\$1,500.00 \$1,086.80	\$971.80 \$1,161.72		WRN Scout Event
 	INWO	OFFSD	reuerai	Jennier Sprague - Hilderbrand	MCA	WAS Symposium Co-Chan, weather Ready Nation Scott Event	i anida, va	January +, 2019	January 10, 2019	\$1,000.00	\$1,101.72	\$397.00	WIGN SCOUL EVERI
	NWS	PMO	Federal	Stephanie Koes	M&A	Present NWS Evolve	Washington, DC	January 6, 2019	January 11, 2019	\$700.00	\$971.80	\$341.00	
	NWS	PMO	Federal	Aubry Bhattarai	M&A	Present NWS Evolve	Silver Spring, MD	January 4, 2018	January 11, 2019	\$700.00	\$971.80	\$341.00	Personal leave before conference
	NWS	PMO	Federal	Michael Hudson	M&A	Present NWS Evolve	Kansas City, MO	January 6, 2019	January 11, 2019	\$700.00	\$971.80	\$341.00	
	NWS	PMO	Federal	Jamie Bielinski	M&A	Present NWS Evolve	Charleston, WV	January 6, 2019	January 11, 2019	\$1,000.00	\$971.80	\$341.00	
	NWS	PMO	Federal	PMO Director (TBD)	M&A	Present NWS Evolve	Washington, DC	January 6, 2019	January 11, 2019	\$700.00	\$971.80	\$341.00	
	.1113	1110	- cuciai	O DIRGOI (TBD)	MOCA		goon, ac			970000	9/11.00	5541.00	
l	NWS	PMO	Federal	Charles Woodrum	M&A	Present NWS Evolve	Shreveport, LA	January 6, 2019	January 11, 2019	\$800.00	\$971.80	\$341.00	
		nn.	F 1 1		150	Association of DD to develop associated at 12 and 25 and 2	Handala Han "	I 2 2010	I 16 2010	20,000	61.100.10	6207 ***	December 1 1 0 0
	NWS NWS	PK	Federal Federal	Tom Evans Bill Ward	_AFS AFS	Attending as PR leadership representative in lieu of Ray Tanabe Attending	Honolulu, Hawaii Honolulu, Hawaii	January 3, 2019 January 5, 2019	January 16, 2019 January 11, 2019	\$800.00 \$800.00	\$1,166.16 \$1,166.16	\$397.00 \$397.00	Personal leave prior to and after conference.
	NWS	PR PR	Federal Federal	Marcus Aydlett	_AFS AFS	Attending Presenting	Honoiuiu, Hawaii Guam	January 5, 2019 January 5, 2019	January 11, 2019 January 11, 2019	\$2,800.00	\$1,166.16	\$397.00 \$390.52	
I ———	NWS	SR	Federal	Eric Jones	AFS STI	Presenting Present HEFS and Soil Moisture research	Tulsa OK	January 6, 2019	January 11, 2019	\$927.60	\$971.80	\$357.50	
	NWS	SR	Federal	Kaitlin Rutt	AFS	Present PyroCu Severe Tstm Case	Amarillo TX	January 6, 2019	January 11, 2019	\$560.00	\$971.80	\$357.50	
	NWS	SR	Federal	Barry Goldsmith	AFS	Present Great Flood June 2018 - RGV	Brownsville TX	January 6, 2019	January 11, 2019	\$562.22	\$971.80	\$357.50	
$\triangle A A A \Box \Box$	NWS	SR	Federal	Michael Buchanan	STI	Present research on Dec 2017 S TX snowstorm	Corpus Christi TX	January 6, 2019	January 11, 2019	\$422.62	\$971.80	\$357.50	
			_										

\$615.00		\$60.00	\$0.00	\$120.00	\$2,423,60	Checked bag, POV mileage to/from airport, Parking at airport	
\$655.00	\$95.00	\$60.00	\$0.00	\$120.00	\$2,561.60	Checked bag, POV mileage to/from airport, Parking at airport	
\$655.00	\$95.00	\$50.00	\$0.00	\$240.00	\$3,425.84	Checked bag, POV mileage to/from Airport, 7 days parking POV	7
						Checked bag, POV mileage to/from Airport, 7 days parking	
\$655.00	\$95.00	\$50.00	\$0.00	\$240.00	\$3,425.84	POV	7
\$655.00	\$95.00	\$100.00	\$10.00	\$100.00	\$2,322.50	Baggage fees, POV mileage to/from airport and TMC Fees	7
\$615.00		\$100.00	\$0.00		\$2,689.60		
\$615.00		\$100.00	\$0.00		\$2,689.60		-
\$615.00 \$615.00		\$100.00 \$100.00	\$0.00 \$0.00	\$125.00	\$2,689.60 \$2,812.80		
\$615.00		\$250.00	\$0.00		\$2,962.80		
\$615.00		\$100.00	\$0.00	\$125.00	\$2,812.80		
\$615.00		\$250.00	\$0.00	\$125.00	\$2,962.80		
\$715.00		\$100.00	\$0.00	\$100.00		Parking, Bags	5
\$555.00		\$100.00	\$0.00	\$100.00	\$2,659.16	Parking, checked baggage	
\$555.00	\$95.00	\$100.00	\$0.00	\$100.00	\$2,804.16	Parking, checked baggage	
\$555.00	\$95.00	\$25.00	\$0.00	\$100.00		Parking, Checked baggage	
\$715.00		\$50.00	\$0.00				
\$715.00			\$0.00	\$150.00		Parking, Bags	1
\$715.00	1	\$400.00	\$0.00	\$55.00	\$3,040.30	baggage, atm	
\$665.00	\$95.00	\$400.00		\$55.00	\$3,085.30	baggage, atm	
\$715.00		\$100.00		\$100.00		Parking, Bags	5
\$555.00		\$100.00			\$2,256.60		5
\$555.00	1	\$100.00		\$100.00	\$2,256.60		
\$615.00	\$95.00	6100.00		6147.26	62 000 76	POV Miles signed audion should be seen	
\$615.00	\$95.00	\$100.00		\$147.26	\$3,088.76	POV Milage, airport parking, checked baggage	
\$645.00	\$95.00	\$100.00		\$50.00	\$2,879.50	Checked baggage	
\$695.00		\$100.00		\$150.00		POV Mileage, airport parking, checked baggage	5
\$695.00		\$100.00		\$150.00	\$2,626.60	POV Mileage, airport parking, checked baggage	5
\$615.00	\$95.00	\$60.00		\$100.00	\$2,682,80	POV mileage/tolls and airport parking	
						The state of the s	
\$615.00		\$100.00	\$0.00	\$125.00	\$2,812.80		
\$615.00		\$100.00	\$0.00	\$125.00	\$2,812.80		
\$615.00		\$100.00	\$0.00	\$125.00	\$2,812.80		
\$615.00)	\$100.00	\$0.00	\$125.00	\$2,812.80		
\$555.00	\$95.00	\$100.00		\$100.00	\$3,249.60	Parking, Bags	
\$555.00		\$100.00		\$100.00		Parking, Bags	
\$555.00 \$645.00		\$100.00 \$100.00		\$100.00 \$100.00		Parking, Bags Parking, Bags	
\$555.00		\$100.00		\$100.00		Parking, Bags	6
\$555.00	\$0.00	\$100.00		\$100.00	\$3,251.40	Parking, Bags	6
\$550.00	\$95.00	\$100.00 \$100.00		\$100.00 \$200.00	\$2,024,02	Parking, Bags Airport Parking, Baggage Fee, POV, etc.	6
\$550.00	, \$95.00	\$100.00		\$200.00	\$3,034.02	EMPORT LAIKING, DAGGAGE FEE, POV, EIC.	0
\$655.00)	\$100.00		\$300.00	\$3,067.80	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
\$655.00		\$100.00		\$300.00	62.057.00	Parking Pagenge Face DOV Tonis Tells Driving ATM	-
\$655.00	1	\$100.00		\$300.00	\$3,067.80	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	,
\$655.00)	\$100.00		\$300.00	\$3,067.80	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
		6100.00		6200 00	#2.2.T	Postine Possess Fore POV 7. 1. 7. 9. P. 1.	
\$655.00	'L	\$100.00		\$300.00	\$3,367.80	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	l ₂
\$655.00		\$100.00		\$300.00	\$3,067.80	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	_5
							_
\$655.00		\$100.00		\$300.00	\$3,167.80	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
\$715.00	\$0.00	\$100.00	\$0.00	\$200.00	\$3,378.16	POV, Taxis/Shuttles, Bags, ATM	6
\$715.00		\$100.00		\$200.00	\$3,378.16	POV, Taxis/Shuttles, Bags, ATM	6
\$715.00		\$100.00		\$200.00		POV, Taxis/Shuttles, Bags, ATM	6
\$615.00		\$80.00		\$202.26		POV, Parking, Bags, ATM	5
\$615.00		\$80.00		\$202.26		POV, Parking, Bags, ATM	_55
\$615.00 \$615.00		\$80.00 \$80.00		\$202.26 \$202.26	\$2,883.78	POV, Parking, Bags, ATM POV, Parking, Bags, ATM	_5 5
3613.00	\$190.00	\$80.00		\$202.20	\$2,839.18	1 O v, 1 arking, Dags, A1 W	J



										1		
		Federal	Jon W. Zeitler	STI	Present research on Flash Flood Emergencies	Austin/San Antonio TX	January 6, 2019	January 11, 2019	\$422.62	\$971.80		
 		Federal	Lance Wood	STI	New apparent Temp Climatology and IDSS	Houston TX	January 6, 2019	January 11, 2019	\$1,018.62	\$971.80		
 		Federal	Molly Merrifield	AFS	Marine IDSS and Harvey - 2017	Houston TX	January 6, 2019	January 11, 2019	\$1,018.62	\$971.80	\$357.50	
		Federal	Jeffry Evans	AFS	Downburst cases/research and DAT	Houston TX	January 6, 2019	January 11, 2019	\$1,018.62	\$971.80	\$357.50	
ſ		Federal	Kristopher White	Other	NASA SPORT LIS and River Flooding Threat	Huntsville AL	January 6, 2019	January 11, 2019	\$713.24	\$971.80		
NWS	SR	Federal	Jennifer Saari	AFS	WRN initiatives and diverse partnerships	Huntsville AL	January 6, 2019	January 11, 2019	\$713.24	\$971.80		
NWS	SR	Federal	Christopher Stumpf	AFS	Present on early successes with GLM in ops	Huntsville AL	January 6, 2019	January 11, 2019	\$713.34	\$971.80	\$357.50	
NWS	SR	Federal	Nathaniel L. McGinnis	AFS	Research on precursors to CG lightning	Jacksonville FL	January 6, 2019	January 11, 2019	\$625.24	\$971.80	\$357.50	
NWS	SR	Federal	Andrew Devanas	STI	Waterspout research with university personnel	Key West FL	January 6, 2019	January 11, 2019	\$805.02	\$971.80	\$357.50	
NWS	SR	Federal	Pablo Santos	AFS	Gridded TCM winds for NHC and WFOs	Miami FL	January 6, 2019	January 11, 2019	\$805.02	\$971.80	\$357.50	
NWS		Federal	Robert Garcia	AFS	Unique GIS and IDSS for Lake Okeechobee	Miami FL	January 6, 2019	January 11, 2019	\$805.02	\$971.80		
							_		0003.02			
11110		Federal	David Sharp	STI	Research on Water Rises - Indian Rvr Lagoon	Melbourne FL	January 6, 2019	January 11, 2019	\$819.02	\$971.80	\$357.50	
NWS	SR	Federal	Krizia Negron	AFS	IDSS for Spanish Speaking Populations - 2017	Melbourne FL	January 6, 2019	January 11, 2019	\$819.02	\$971.80	\$357.50	
NWS	SR	Federal	Doug Speheger	AFS	Damage Indicators and EF-5 tornado ratings	Norman OK	January 6, 2019	January 11, 2019	\$372.62	\$971.80	\$357.50	
NWS	SR	Federal	Richard Smith	AFS	Mental health impacts of storm damage surveys	Norman OK	January 6, 2019	January 11, 2019	\$372.62	\$971.80	\$357.50	
NWS	SR	Federal	Ian Colon-Pagan	AFS	PR perspective of communicating in Spanish	San Juan PR	January 6, 2019	January 11, 2019	\$532.62	\$971.80	\$357.50	
NWS	SR	Federal	Derek Giardino	AFS	Flood Inundation Mapping and EM decisions	Fort Worth TX	January 6, 2019	January 11, 2019	\$708.00	\$971.80	\$357.50	
		Federal	Roland Nuñez	AFS	GOES-16 uses for Air Traffic decision making	Houston TX	January 6, 2019	January 11, 2019	\$472.62	\$971.80	\$357.50	
NWS		Federal	John Brost	STI	Science sharing; meetings; STSD rep from SRH	Fort Worth TX	January 6, 2019	January 11, 2019	\$708.00	\$971.80		
NWS	-	Federal	Steven Cooper	AFS	RD - HQ meetings; networking	Fort Worth TX	January 6, 2019	January 11, 2019	\$708.00	\$971.80	\$357.50	
	-	Federal	Mike Coyne	AFS	DRD - HQ meetings; networking	Fort Worth TX	_ January 6, 2019	January 11, 2019	\$708.00	\$971.80	\$357.50	
 		Federal	Stephen Bieda	STI	AMS Award recipient; Invited SOO presentation	Amarillo TX	January 6, 2019	January 11, 2019	\$560.00	\$971.80	\$357.50	
	SR	Federal	Steven Piltz	AFS	StormReady anniversary presentation	Tulsa OK	January 6, 2019	January 11, 2019	\$927.60	\$971.80		AMO (III
 NWS NWS		Federal	Jack Settelmaier	Other	OCIO Big Data NRAP, EIPT GIS session co-chair Science sharing; meetings; STSD rep from SRH	Fort Worth TX Fort Worth TX	January 4, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$708.00 \$708.00	\$1,376.34 \$971.80		AMS Short Courses
 NWS NWS		Federal	Gregory Patrick	AFS		Fort Worth TX		* .	\$708.00	\$971.80	\$357.50 \$357.50	
NWS	SK	Federal	Jose Garcia	AFS	HQ meetings; networking; leadership workshop	FOR WORD IX	January 6, 2019	January 11, 2019	\$708.00	\$9/1.80	\$357.30	
NWS	STI	Federal	TBD- R2O rep	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
							_					
NWS	STI	Federal	TBD- R2O rep	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
=		Federal Federal	Jerome P. Charba Judith E. Ghirardelli	STI	Dr. Charba is a 2019 AMS Award Recipient. AMS will cover his Registratio and Abstract Fees. Presentation at 9th Conf. on Meteorological Applications of Lightning Data Presentation at 19th Conf. on Aviation, Range, and Aerospace Meteorology	Silver Spring, MD (BWI) Columbia, MD (BWI)	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$791.03 \$0.0 \$791.03 \$0.0		\$357.50 \$341.00	
NWS	S11 - MDL	rederai	Judith E. Ghirardein	STI	Presentation at 15th Conf. on Environmental Information Processing	Columbia, WD (BW1)	January 0, 2019	January 11, 2019	3/71.03 30.0	3971.80	3341.00	
NWS	STI - MDL	Federal	Jung-Sun Im	STI	Technologies	Clarksville, MD (BWI)	January 6, 2019	January 11, 2019	\$791.03 \$0.0	971.80	\$341.00	
					_							
NWS	STI - MDL	Federal	Phillip E. Shafer	STI	Presentation at 9th Conf. on the Transition of Research to Operations	Columbia, MD (BWI)	January 6, 2019	January 11, 2019	\$791.03 \$0.0		\$341.00	
NWS	STI - MDL	Federal	Michael E. Churma	STI	Attend AMS Annual Meeting	Vienna, VA (DCA)	January 6, 2019	January 11, 2019	\$691.02 \$0.0	971.80	\$341.00	
NWS	STI	Federal	Tim McClung	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
NWS	STI	Federal	Dave Myrick	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
NWS	STI	Federal	Kim Runk	STI	Attend AMS Annual Meeting	Kansas City, MO	January 6, 2019	January 10, 2019	\$536.10	\$786.48		
	STI	Federal	Matt Foster	STI	Attend AMS Annual Meeting	Kansas City, MO	January 6, 2019	January 10, 2019	\$536.10	\$786.48		
NWS	STI	Federal	Ming Ji	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
NWS	STI	Federal	Hendrik Tolman	STI	Presenter	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
NWS	STI	Federal	Fred Toepfer	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
	W	- caciai	rea rocpici	J.1		oping, me		j 11, 2017	4171.00	37/1:00	\$341.00	
NWS	STI	Federal	TBD- Modeling Rep	STI	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$791.03	\$971.80	\$341.00	
					Presenter: Using the CFSv2 for Long Range Hydrological Forecasting							
	WR	Federal	Alex Tardy	AFS	including Atmospheric Rivers and Impacts	San Diego	January 6, 2019	January 10, 2019	\$350.00	\$786.48	\$265.50	
NWS	****											
NWS	WR	Federal	Andrew Taylor	STI	Presenter - Coordinated Response to Post-Wildfire Flooding: the Goodwin Fir in Yayapai County, Arizona		January 6, 2019	January 10, 2019		\$786.48	\$298.50	
NWS		Federal Federal	Andrew Taylor Andrew Edman	STI	in Yavapai County, Arizona	Flagstaff, AZ	January 6, 2019 January 5, 2019	January 10, 2019 January 10, 2019	\$800.00	\$786.48 \$971.80		
NWS NWS	WR WR				in Yavapai County, Arizona Commitee/ Short course presenter		January 5, 2019	January 10, 2019	\$800.00 \$329.91	\$786.48 \$971.80 \$786.48	\$298.50	
NWS NWS	WR WR	Federal	Andy Edman	STI	in Yavapai County, Arizona	Flagstaff, AZ Salt Lake City Sacramento	January 5, 2019 January 6, 2019	January 10, 2019 January 10, 2019	\$329.91	\$971.80 \$786.48	\$298.50 \$265.50	
NWS NWS NWS	WR WR	Federal	Andy Edman	STI	in Yavapai County, Arizona Commitee Short course presenter Presenter. Folsom HEFS hindcasting Presenter: Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada	Flagstaff, AZ Salt Lake City	January 5, 2019	January 10, 2019		\$971.80	\$298.50 \$265.50	
NWS NWS NWS	WR WR WR	Federal Federal	Andy Edman Brett Whitin Brian Brong	STI AFS STI	in Yavapai County, Arizona Commitee/ Short course presenter Presenter: Foliom HEPS hindcasting Presenter: Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic	Flagstaff, AZ Salt Lake City Sacramento Reno, NV	January 5, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 10, 2019 January 10, 2019	\$329.91 \$600.00	\$971.80 \$786.48 \$971.80	\$298.50 \$265.50 \$357.50	
NWS NWS NWS NWS	WR WR WR WR	Federal Federal Federal	Andy Edman Brett Whitin Brian Brong Geoffrey Walters	STI AFS STI AFS	in Yavapai County, Arizona Commitee Short course presenter Presenter, Folom HEFS hindcasting Presenter Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic calibrations across the Northwest U.S.	Flagstaff, AZ Salt Lake City Sacramento Reno, NV Portland	January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019	\$329.91 \$600.00 \$350.00	\$971.80 \$786.48 \$971.80	\$298.50 \$265.50 \$357.50	
NWS NWS NWS NWS NWS	WR WR WR WR WR	Federal Federal Federal Federal Federal	Andy Edman Brett Whitin Brian Brong Geoffrey Walters Grant Cooper	STI AFS STI AFS AFS	in Yavapai County, Arizona Commitee/Short course presenter Presenter. Folsom HEFS hindcasting Presenter. Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic calibrations across the Northwest U.S. WRH Representative	Flagstaff, AZ Salt Lake City Sacramento Reno, NV Portland Salt Lake City	January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019	January 10, 2019	\$329.91 \$600.00 \$350.00 \$800.00	\$971.80 \$786.48 \$971.80 \$971.80	\$298.50 \$265.50 \$357.50 \$357.50 \$285.00	
NWS NWS NWS NWS NWS	WR WR WR WR	Federal Federal Federal	Andy Edman Brett Whitin Brian Brong Geoffrey Walters	STI AFS STI AFS	in Yavapai County, Arizona Commitee/ Short course presenter Presenter: Foliom HEPS hindcasting Presenter: Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic calibrations across the Northwest U.S. WRH Representative Presenter: Monticeto Debris Flow Hydrology	Flagstaff, AZ Salt Lake City Sacramento Reno, NV Portland	January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019	\$329.91 \$600.00 \$350.00	\$971.80 \$786.48 \$971.80	\$298.50 \$265.50 \$357.50	
NWS NWS NWS NWS NWS	WR WR WR WR WR	Federal Federal Federal Federal Federal	Andy Edman Brett Whitin Brian Brong Geoffrey Walters Grant Cooper	STI AFS STI AFS AFS	in Yavapai County, Arizona Commitee/Short course presenter Presenter. Folsom HEFS hindcasting Presenter. Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic calibrations across the Northwest U.S. WRH Representative	Flagstaff, AZ Salt Lake City Sacramento Reno, NV Portland Salt Lake City	January 5, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019	January 10, 2019	\$329.91 \$600.00 \$350.00 \$800.00	\$971.80 \$786.48 \$971.80 \$971.80	\$298.50 \$265.50 \$357.50 \$357.50 \$285.00	
NWS NWS NWS NWS NWS NWS NWS	WR	Federal Federal Federal Federal Federal Federal Federal Federal	Andy Edman Brett Whitin Brian Brong Geoffrey Walters Grant Cooper Jayme Laber Jerald Meadows	STI AFS STI AFS AFS AFS AFS AFS	in Yavapai County, Arizona Commitee/ Short course presenter Presenter: Foom HEFS hindcasting Presenter: Foom HEFS hindcasting Presenter: Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic calibrations across the Northwest U.S. WRH Representative Presenter: Monticeto Debris Flow Hydrology Presenter: Monticeto Debris Flow Hydrology Presenter: Debris Flow and Flash Flood Impact Decision Support Services within a Post-Wildline Environment Presenter: How the Recently Developed Atmospheric River Scale can Improve	Flagstaff, AZ Salt Lake City Sacramento Reno, NV Portland Salt Lake City Los Angeles Hanford/Fresno	January 5, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$329.91 \$600.00 \$350.00 \$800.00 \$200.00	\$971.80 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80	\$298.50 \$265.50 \$357.50 \$357.50 \$285.00 \$357.50	
NWS NWS NWS NWS NWS NWS NWS	WR WR WR WR WR WR	Federal Federal Federal Federal Federal Federal Federal	Andy Edman Brett Whitin Brian Brong Geoffrey Walters Grant Cooper Jayme Laber	STI AFS STI AFS AFS AFS	in Yavapai County, Arizona Commitee/ Short course presenter Presenter, Folsom HEFS hindcasting Presenter, Folsom HEFS hindcasting Presenter Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western Nevada Presenter: Application of the Analysis of Record gridded data for hydrologic calibrations across the Northwest U.S. WRH Representative Presenter: Monticeto Debris Flow Hydrology Presenter: Debris Flow and Flash Flood Impact Decision Support Services within a Post-Wildfire Environment	Flagstaff, AZ Salt Lake City Sacramento Reno, NV Portland Salt Lake City Los Angeles	January 5, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$329.91 \$600.00 \$350.00 \$800.00 \$200.00	\$971.80 \$786.48 \$971.80 \$971.80 \$971.80	\$298.50 \$265.50 \$357.50 \$357.50 \$285.00 \$357.50	

\$615.00	\$95.00	\$80.00		\$202.26	\$2,744.18	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,340.18	POV, Parking, Bags, ATM	5
\$615.00	\$190.00	\$80.00		\$202.26	\$3,435.18	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,340.18	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,034.80		5
-							
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	3
\$615.00	\$95.00	\$80.00		\$202.26	\$2,946.80	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,126.58	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80,00		\$202.26	\$3 126 58	POV, Parking, Bags, ATM	5
	\$95.00	\$80.00		#202.2¢			
\$615.00				\$202.26		POV, Parking, Bags, ATM	. 3
\$615.00	\$95.00	\$80.00		\$202.26	\$3,140.58	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,140.58	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$2,694.18	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	
\$615.00 \$615.00	\$95.00 \$95.00	\$80.00		\$202.26 \$202.26			
						POV, Parking, Bags, ATM	
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	-5
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	2
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,249.16	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26		POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,040.86	POV, Parking, Bags, ATM	5
\$615.00	\$95.00	\$80.00		\$202.26	\$3,040.86	POV, Parking, Bags, ATM	5
						Baggage fees, voucher fee, transp to/from local airport,	
\$655.00		\$320.00		\$125.00	\$3,203.83	parking, ATM	4
\$655.00		\$320.00		\$125.00	£2 202 82	Baggage fees, voucher fee, transp to/from local airport,	4
\$033.00		\$320.00		\$125.00	\$3,203.83	parking, ATM	4
Dr. Charba is a 2019 AMS							
Award Recipient. AMS will cover his Registration							
	\$0.00	\$320.00	\$0.00	\$15.00	\$2,466.63	ATM Charges and Bank Transaction Fee.	5
will cover his Registration Fee and Abstract Fee.							5
will cover his Registration	\$0.00 \$95.00	\$320.00 \$280.00	\$0.00 \$0.00	\$15.00 \$15.00		ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee.	5
will cover his Registration Fee and Abstract Fee. \$555.00	\$95.00 \$95.00	\$280.00 \$320.00	\$0.00 \$0.00	\$15.00 \$15.00	\$3,050.63 \$3,090.63	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee	5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00	\$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00	\$3,050.63 \$3,090.63 \$3,100.63	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee	5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00	\$95.00 \$95.00	\$280.00 \$320.00	\$0.00 \$0.00	\$15.00 \$15.00 \$15.00	\$3,050.63 \$3,090.63 \$3,100.63	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees	5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00	\$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport,	5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00	\$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00	\$3,050.63 \$3,090.63 \$3,100.63	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00	\$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher Fee, transp to/from local airport, parking. ATM Baggage Fees, voucher Fee, transp to/from local airport, transp to/from local airpor	5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$605.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$3,203.83 \$2,490.08	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees	5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$3,203.83 \$2,490.08	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees	5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$3,203.83 \$2,490.08	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport,	5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$3,203.83 \$2,490.08	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$3,203.83 \$2,490.08	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport,	5 5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,445,08 \$3,203,83 \$3,203,83	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$80.00 \$80.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5 4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$80.00 \$80.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, outcher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV. Parking, Baggage Fees, ATM Fees POV. Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	5 5 5 5 5 5 5
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$80.00 \$80.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees; transportation to/from airport	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$80.00 \$80.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83 \$3,203.83 \$3,203.83 \$3,203.83	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, outcher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV. Parking, Baggage Fees, ATM Fees POV. Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$595.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$15.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,100,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,490,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees; transportation to/from airport Misc is TMC fees. Prefers station vehicle. Ground X-portation	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$80.00 \$80.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,100,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,490,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees; transportation to/from airport	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$595.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$15.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,100,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,491,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, Baggage fees, Noucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,100,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,491,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees; transportation to/from airport Misc is TMC fees. Prefers station vehicle. Ground X-portation	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050.63 \$3,090.63 \$3,100.63 \$2,965.62 \$3,203.83 \$2,490.08 \$2,415.08 \$3,203.83 \$3,203.83 \$3,203.83 \$3,203.83 \$2,391.98 \$2,002.76 \$2,860.30 \$2,429.51	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, Baggage fees, Noucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$665.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$0.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$80.00 \$80.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$15.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,490,08 \$3,203,83 \$3,203	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, transportation to/from airport Misc is TMC fees. Prefers station vehicle. Ground X-portation-checked baggage fees, parking, voucher fee Baggage Fees, Airport Parking	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$05.00 \$05.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$15.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,090,63 \$3,100,63 \$2,965,62 \$3,203,83 \$2,490,08 \$2,415,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$2,303,83 \$3,203	ATM Charges and Bank Transaction Fee. ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fres Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage Fees, voucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees POV, Parking, Baggage Fees, ATM Fees Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$0.00 \$0.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,090,63 \$3,100,63 \$2,965,62 \$3,203,83 \$2,490,08 \$2,415,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$2,303,83 \$3,203	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Buggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, voucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$0.00 \$0.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$65.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,090,63 \$3,100,63 \$2,965,62 \$3,203,83 \$2,490,08 \$2,415,08 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$3,203,83 \$2,303,83 \$3,203	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking ATM Baggage Fees, Airport Parking Baggage Fees, Airport Parking Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage Fees, Airport Parking	4
will cover his Registration Fee and Abstract Fee. \$555.00 \$555.00 \$605.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00 \$655.00	\$95.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00 \$95.00	\$280.00 \$320.00 \$280.00 \$240.00 \$320.00	\$0.00 \$0.00 \$0.00 \$0.00 \$0.00	\$15.00 \$15.00 \$15.00 \$15.00 \$15.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00 \$125.00	\$3,050,63 \$3,090,63 \$3,100,63 \$2,965,62 \$3,203,83 \$3,203,83 \$2,490,08 \$3,203,83 \$3,203	ATM Charges and Bank Transaction Fee ATM Charges and Bank Transaction Fee Baggage Fees and ATM and Bank Fees Baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM POV, Parking, Baggage Fees, ATM Fees Baggage fees, woucher fee, transp to/from local airport, parking, ATM Boggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, transp to/from local airport, parking, ATM Baggage fees, woucher fee, parking, woucher fee Baggage Fees, Airport Parking Baggage Fees, Airport Parking Baggage Fees, woucher fee, transp to/from local airport, baggage Fees, woucher fee, transp to/from local airport, parking, ATM Baggage Fees, Airport Parking	4



NWS	WR	Federal	Kristian Mattarochia	STI	between the California Department of Transportation, California Highway Patrol and NWS Hanford, 58th Conference on Environmental Information Processing Technologies. Co-Presenter: Debris Flow and Flash Flood Interactive Decision Support Services After the Detwiler Wildfire Across Mariposa, CA, Hydro Symposium Session on Flood prediction and DSS Co- Presenter: How the Recently Developed Atmospheric River Scale can Improv		January 5, 2019	January 10, 2019	\$590.00		\$971.80	\$357.50
NWS	WR	Federal	Mark Jackson	AFS	Presenter: Thomas Fire and Monticeto Debris Flow IDSS	Los Angeles	January 5, 2019	January 10, 2019	\$200.00		\$971.80	\$357.50
NWS	WR	Federal	Karleisa Rogacheski	AFS	Presenter	Eureka	January 5, 2019	January 10, 2019	\$329.91		\$971.80	\$357.50
					Student Conference - IWT Facilitator; EM Session Co-chair (Wednesday); Presenter: Decision Support Collaboration between the NWS and the U.S.							
NWS	WR	Federal	Matthew Moreland	AFS	Border Patrol	San Diego	January 4, 2019	January 10, 2019	\$350.00		\$1,166.16	\$357.50; Friday 1/4 to help facilitate S
NWS	WR	Federal	M S	AFS	Presenter: Role of the State Liaison Office in Building Relationships with State Partners	Great Falls	January 5, 2019	January 10, 2019	\$950.00		\$971.80	\$357.50
INWS	WK	rederai	Megan Syner	Ars	Presenter: Decision Support Services for a Diverse FEMA National Response		January 3, 2019	January 10, 2019	\$230.00		37/1.60	3337.30
NWS	WR	Federal	Michael Paddock	AFS	Team: A "West" Experience	Sacramento	January 5, 2019	January 10, 2019	\$600.00		\$971.80	\$298.50
					Presenter: Improving Short Term Flash Flood Forecasting Across Southern Utah's Canyon Country: An Assessment of Environmental Conditions							
NWS	WR	Federal	Mike Seaman	AFS	Associated with Flash Flood Days	Salt Lake City	January 5, 2018	January 10, 2019	\$800.00	\$0.00	\$971.80	\$298.50
NWS	WR	Federal	Ryan Leach	AFS	Presenter	Missoula, MT	January 5, 2019	January 10, 2019	\$616.60		\$971.80	\$298.50
					Presenter: Improving IDSS across Western Region by Supporting Exercises							
NWS	WR	Federal	Scott Carpenter	AFS	and Large Events from the Regional Operations Center	Salt Lake City	January 5, 2019	January 10, 2019	\$800.00	\$0.00	\$971.80	\$298.50
					Presenter: Multiple Severe Microbursts in the Las Vegas Valley and Impact Based Decission Support Services provided by NWS Las Vegas NV during the Monsoon Season Conf Title: 35th Conf on Environmental Info Processing							
NWS	WR	Federal	Stanley Czyzyk	STI	Technologies	Las Vegas	January 6, 2019	January 11, 2019	\$0.00		\$971.80	\$357.50
NWS	WR	Federal	Tanja Fransen	AFS	AMS Councilor and Session Organizer/ Moderator, Board Chairperson, Student Conference Speaker	Glasgow	January 5, 2019	January 10, 2019	\$950.00	\$0.00	\$1,161.72	\$298.50 incil Meetings and Student Co
ivws	***	i cuci ai	ranja i ranscu	aro	Presenter: Real-time production of ground-truthed, gridded observed	Jan Jon	Junuary 3, 2017	Junuary 10, 2017	9,50.00	30.00	V1,1V1./2	22000 men weetings and student Co
					precipitation and temperature data for hydrologic forecasting across the							
NWS	WR	Federal	Taylor Dixon	STI	Northwest U.S.	Portland	January 5, 2019	January 10, 2019	\$350.00	\$0.00	\$971.80	\$357.50
NWS	WR	Federal	Todd Lericos	AFS	Presenter: Building Capabilities to Suppport Hazmat Emergencies at NWS L Vegas Conf Title: 7th Symposium on Building a WRN Invited Presenter - Building Relationships, Precipitation Networks, and	as Las Vegas	January 6, 2019	January 11, 2019	\$0.00		\$971.80	\$357.50
NWS	WR	Federal	Tony Merriman	AFS	Promoting Citizen Science on Tribal Lands	Flagstaff, AZ	January 6, 2019	January 10, 2019			\$786.48	\$298.50
NWS	WR	Federal	Tom Dang	AFS	Presenter	Spokane, WA	January 7, 2019	January 11, 2019	\$453.03		\$1,166.16	\$357.50
OAR	OWAQ	Federal	Kandis Boyd	Other	Field Directors & HQ meetings; networking	Baltimore, MD	January 5, 2019	January 10, 2019	\$1,500.00		\$971.80	\$300.90
OAR	OWAQ	Federal	Jessie Carman	Other	Run 3 sessions, present at 2	Edgewater, MD	January 5, 2019	January 10, 2019	\$1,500.00		\$983.10	\$298.50
OAR	HQ	Federal	Gary Matlock		Presenter at 2 sessions	Ellicott City, MD	January 5, 2019	January 10, 2019	\$1,500.00		\$971.80	\$298.50
OAR	ICI	Federal	Laura Newcomb	Other	Presenting "Linking Research to Societal Benefits: Application of a Logic Model Relating Tornado Research to Lives Saved"	Washington, DC	January 6, 2019	January 11, 2019	\$640.00		\$971.80	\$341.00
OAR	OWAQ	Federal	Richard Fulton	Other	Model Relating Tornado Research to Lives Saved	Highland, MD	January 7, 2019	January 10, 2019	\$1,500.00		\$983.10	\$298.50
OAR	GLERL	Federal	Eric J. Anderson	Other	Presenter at 2 sessions	Ann Arbor, MI	January 6, 2019	January 10, 2019	\$385.00		\$786.48	\$341.00
OAR	ESRL/GSD	Federal	Stan Benjamin	Other	Presenter at 2 sessions	Boulder, CO	January 6, 2019 January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Kevin Kelleher	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Jennifer Mahoney	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Melinda Marquis	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Steve Weygandt	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR OAR	ESRL/GSD ESRL/GSD	Invitational	Siwei He	Other		Boulder, CO Boulder, CO	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$278.00 \$278.00		\$971.80 \$971.80	\$341.00 \$341.00
OAR	ESRL/GSD	Federal Federal	John Brown Georg Grell	Other		Boulder, CO Boulder, CO	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	David Dowell	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Trevor Alcott	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Curtis Alexander	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Dave Turner	Other		Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR OAR	ESRL/GSD ESRL/GSD	Federal Federal	Michael Kraus Daniel Nietfeld	Other		Boulder, CO Boulder, CO	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$278.00 \$278.00		\$971.80 \$971.80	\$341.00 \$341.00
OAR	ESRL/GSD ESRL/GSD	Federal	Melissa Petty	Other		Boulder, CO	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$278.00		\$971.80	\$341.00
OAK	ESKE GSD	rederar	Weissa retty	Other	Session Chair for 4 EIPT Conference Sessions, Co-author for EIPT	Doulder, CO	Junuary 0, 2017	Junuary 11, 2017	9270.00		\$771.00	93-11.00
OAR	ESRL/GSD	Federal	Woody Roberts	Other	presentations, attend EIPT Program Meeting	Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/GSD	Federal	Paula McCaslin	Other	Present a talk titled ""Improving quantitative presinitation estimation	Boulder, CO	January 6, 2019	January 11, 2019	\$278.00		\$971.80	\$341.00
OAR	ESRL/PSD	Federal	Robert Cifelli	Other	Present a talk titled ""Improving quantitative precipitation estimation in complex terrain over the San Francisco Bay Area using gap-filling radar network"	Boulder, CO	January 6, 2019	January 10, 2019	\$205.92		\$968.10	\$206.50
OAR	ESRL/PSD	Federal	Kelly Mahoney	Other	Present a talk titled "Hydrometeorological Forecast Performance and Sensitivities for the 27 May 2018 Ellicott City Flood."	Boulder, CO	January 6, 2019	January 11, 2019	\$255.92		\$870.00	\$324.50
OAR	ESRL/PSD	Federal	Robert Zamora	Other	Present a talk titled "Evaluating the Impact of Soil Texture Parameter Estimation on National Water Water Model Soil Moisture Simulations." Present results of Second Wind Forecast Improvement Project (WFIP2) at	Boulder, CO	January 6, 2019	January 10, 2019	\$205.92		\$786.48	\$206.50
OAR	ESRL/PSD	Federal	James Wilczak	Other	special WFIP2 session.	Boulder, CO	January 6, 2019	January 10, 2019	\$205.92		\$774.48	\$206.50
MERIO VEI	CAN RS I	GH	IT.									

						Baggage fees, voucher fee, transp to/from local airport,	
\$645.00	\$285.00	\$100.00		\$175.00	\$3,124.30	parking, ATM	5
\$595.00	\$95.00	\$220.00	\$0.00	\$50.00		Baggage Fees	5
\$595.00	\$95.00	\$100.00		\$50.00	\$2,499.21	Baggage Fees	5
\$645.00	\$95.00	\$200.00	\$0.00	\$50.00	\$2,863.66	Baggage fees; transportation to/from airport	
\$605.00	\$95.00	\$100.00		\$50.00	\$3,129.30	Baggage Fees	
\$595.00	\$95.00	\$170.00		\$150.00	\$2,880,30	Baggage Fees, Parking	5
93,3.00	\$75.00	9170.00		\$150.00	\$2,000.50	Diagnage 1 ces, 1 mining	
\$645.00	\$95.00	\$100.00	\$0.00	\$150.00	\$3,060.30	Baggage Fees, Airport Parking	5
\$645.00	\$40.00	\$50.00	Ī	\$50.00	\$2,671.90	Baggage fees	5
\$645.00	\$95.00	\$100.00	\$0.00	\$150.00	\$3,060.30	Baggage Fees, Airport Parking	5
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,						
***	ene en			***		Darking.	
\$645.00	\$95.00			\$50.00	\$2,119.30	Parking	3
\$595.00		\$100.00		\$50.00	\$3,155.22	Baggage Fees	7
					,		
\$645.00	\$95.00	\$100.00	\$0.00	\$57.00	\$2,576.30	Baggage Fees, ATM Fees	5
\$645.00	\$95.00			\$20.00	\$2,089.30	ATM	5
	1	!	ı,			Misc is TMC fees. Ground X-portation costs included in case	1-
\$645.00	\$95.00	\$163.50		\$23.00		POV mileage is needed.	4
\$645.00	\$95.00	\$200		\$150.00	\$3,066.69	Baggage, POV Miles, Airport Parking	i.
\$595.00	\$95.00	\$100.00		\$50.00	\$3,612.70	Airline Baggage Fee; airport parking	5
\$595.00	\$95.00	\$100.00		\$98.00	\$3,669.60	Airline Baggage Fee, airport parking	5
\$595.00	\$95.00	\$100.00		\$98.00	\$3,669.60	Airline Baggage Fee, airport parking	
\$605.00	\$95.00	\$100.00			\$2,752.80		5
\$595.00	\$95.00	\$100.00		\$98.00	\$3,669.60	Airline Baggage Fee, airport parking	3
\$595.00	\$190.00	\$160.00		\$60.00	\$2,517.48	baggage fees	4
\$595.00	\$95.00	\$75.00		\$120.00	\$2,475.80	POV mileage/tolls, parking	
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	
\$595.00				\$120.00		POV mileage/tolls, parking	
\$595.00				\$120.00		POV mileage/tolls, parking	1
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	-
\$595.00 \$595.00	\$95.00 \$95.00	\$75.00 \$75.00		\$120.00 \$120.00		POV mileage/tolls, parking POV mileage/tolls, parking	1
\$595.00 \$595.00		\$75.00 \$75.00		\$120.00 \$120.00		POV mileage/tolls, parking POV mileage/tolls, parking	1
\$595.00 \$595.00				\$120.00		POV mileage/tolls, parking POV mileage/tolls, parking	1
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking POV mileage/tolls, parking	
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	1
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	
	2,3.00				. ,		
\$595.00	\$95.00	\$75.00		\$120.00		POV mileage/tolls, parking	
\$595.00	\$95.00	\$75.00		\$120.00	\$2,475.80	POV mileage/tolls, parking	
\$595.00	\$95.00	\$210.00	\$20.00	\$50.00	\$2 350 52	tolls/parking	4
Ģ5,5.00	φ,5.00	5210.00	\$25.00	\$30.00	ψ <u>υ</u> ,υ,υ0.υ <u>υ</u>		
\$595.00	\$95.00	\$250.00	\$20.00	\$120.00	\$2,530.42	POV mileage/tolls, parking	5
\$595.00	ene 00	\$210.00	ean on	650.00	69.100.00	POV milesco/telle posicing	5
\$595.00	\$95.00	\$210.00	\$20.00	\$50.00	\$2,168.90	POV mileage/tolls, parking	5
\$595.00	\$95.00	\$210.00	\$20.00	\$75.00	\$2,181.90	tolls/parking	4
		A N	,	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,		



					Presenter of a talk titled "Improving assimilation of radiance observations by							
					implementing model space localization in an ensemble Kalman filter" at the							
OAR	ESRL/PSD	Federal	Jeffrey Whitaker	Other	23rd Conference on Integrated Observing and Assimilation Systems for the Atmosphere, Oceans, and Land Surface and will also chair a session.	Boulder, CO	January 6, 2019	January 10, 2019	\$205.92	\$786.48	\$206.50	
OAK	ESKLIFSD	rederai	Jenrey Wintaker	Other	Atmosphere, Oceans, and Land Surface and will also chair a session.	Boulder, CO	January 0, 2019	January 10, 2019	\$203.92	\$700.40	\$200.50	
OAR	ESRL/GSD	Federal	John P. Schneider		Attendee	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GSD	Federal	Mark W. Govett		Attendee	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GSD	Federal	Gregory Pratt		Attendee	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GSD	Federal	Eric J. Hackathorn		Attendee	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GMD	Federal	Diane Stanitski		Presenter, Session Chair	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GMD	Federal	Julie Singewald		NOAA Booth	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GMD	Federal	Brad Hall		Presenter, Session Chair	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
OAR	ESRL/GMD	Federal	James Butler		Presenter, Session Chair	Boulder, CO	January 6, 2019	January 10, 2019	\$278.00	\$786.48	\$206.50	
					B							
					Presenter of a talk titled "Improving assimilation of radiance observations by implementing model space localization in an ensemble Kalman filter" at the							
					23rd Conference on Integrated Observing and Assimilation Systems for the							
NESDIS		Federal	Kevin Berberich	Other	Atmosphere, Oceans, and Land Surface and will also chair a session.	Baltimore, MD	January 7, 2019	January 11, 2019	\$1,500.00	\$786.48	\$269.00	
					Presenting talk "Role of the diurnal cycle of land convection in the MJO							
OAR	PMEL	Federal	Chidong Zhang	Other	barrier effecto fo the Maritime Continent"	Seattle, WA Asheville, NC	January 6, 2019	January 11, 2019	\$290.52 \$1,500.00	\$971.80 \$983.10	\$341.00 \$298.50	
OCIO NESDIS	CDO/NRAP OPPA	Federal Federal	Jay Morris	Other	Supporting OCIO Cloud acquisition planning OPPA Senior Leadership	Asheville, NC Washington, DC	January 6, 2019 January 5, 2019	January 10, 2019 January 11, 2019	\$1,500.00 \$566.20	\$983.10 \$1,166.16	\$298.50 \$383.50	January 11, 2019 Travel day
MESDIS	OPPA	r-ederai	Elsayed Talaat	Otner	Oral Presentation at the Ninth Conference on Transition of Research to	v asinigion, DC	January 3, 2019	January 11, 2019	\$300.20	\$1,100.10	\$383.30	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Richard Ullman	Other	Operations	Washington, DC	January 5, 2019	January 11, 2019	\$610.93	\$1,166.16	\$383.50	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Kevin Tewey	Other	Oral Presentation at the 16th Conference on Space Weather	Washington, DC	January 6, 2019	January 11, 2019	\$593.67	\$971.00	\$324.50	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Larry Zanetti	Other	Oral Presentation at the 16th Conference on Space Weather	Baltimore, MD	January 6, 2019	January 11, 2019	\$800.00	\$983.00	\$269.00	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Marco Vargas	Other	Oral Presentation at the 16th Conference on Space Weather	Baltimore, MD	January 6, 2019	January 11, 2019	\$800.00	\$983.00	\$269.00	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Martin Yapur	Other	Chair of the Ninth Conference fo Research to Operations 9R2O	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$983.10	\$269.00	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Eric Miller	Other	Chair of the Ninth Conference fo Research to Operations 9R2O	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$983.10	\$269.00	January 11, 2019 Travel day
NESDIS	OPPA	Federal	David Helms	Other	Chair of the Ninth Conference fo Research to Operations 9R2O	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$983.10	\$269.00	January 11, 2019 Travel day
NESDIS	OPPA	Federal	Adam Steckel	Other	Chair of the Ninth Conference fo Research to Operations 9R2O Oral Presentation at the Ninth Conference on Transition of Research to	Washington, DC	January 6, 2019	January 11, 2019	\$600.00	\$983.10	\$269.00	January 11, 2019 Travel day
NESDIS	OPPA	Federal	David Hermreck	Other	Operations	Washington, DC	January 6, 2019	January 11, 2019	\$593.67	\$971.00	\$324.50	January 11, 2019 Travel day
NESDIS	NCEI	Federal	Mary Wohlgemuth		NCEI Senior Leadership	Asheville	January 6, 2019	January 10, 2019	\$1,000.00	\$786.48	\$272.50	, 11, 2017 11
NESDIS	NCEI	Federal	Tim Owen	Other	NCEI Senior Leadership	Asheville	January 6, 2019	January 10, 2019	\$1,000.00	\$786.48	\$272.50	
					Presenting: "The Value of Environmental Data from NOAA's National Center	s					=	
NESDIS	NCEI	Federal	Michael Brewer	Other	for Environmental Information"	Asheville, NC	January 5, 2019	January 10, 2019	\$1,000.00	\$971.80	\$324.50	
NESDIS	NCEI	Federal	Justin Crouch	Other	Presenting: "The U.S. and Global Climate Conditions of 2018 in Historical Perspective"	Asheville, NC	January 5, 2019	January 10, 2019	\$1,000.00	\$971.80	\$324.50	
NESDIS	NCEI	rederai	Justin Crouch	Other	Presenting: "The Case For State Based Climate Service Summits: Wisconsin	Asnevine, NC	January 5, 2019	January 10, 2019	\$1,000.00	\$9/1.80	\$324.30	
NESDIS	NCEI	Federal	Doug Kluck	Other	Case Study"	Kansas City, MO	January 5, 2019	January 10, 2019	\$900.00	\$971.80	\$324.50	
NESDIS	NCEI	Federal	Steve Ansari	Other	Presenting: "Overview of Drought visualization techniques on Drought.gov"	Asheville, NC	January 5, 2019	January 10, 2019	\$1,000.00	\$971.80	\$324.50	
NESDIS NESDIS	NCEI NCEI	Federal Federal	Michael Tanner Jeff Privette	Other	Attendee Attendee	Asheville, NC Asheville, NC	January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019	\$1,000.00 \$1,000.00	\$971.80 \$971.80	\$324.50 \$324.50	
NESDIS	NCEI	Federal		Other	NCEI Leadership	Asheville, NC Asheville, NC	January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019	\$1,000.00	\$971.80 \$971.80	\$324.50 \$324.50	
NESDIS	NCEI	Federal	Monica Youngman Kenneth Casey	Other	NCEI Leadership	Asheville, NC	January 5, 2019	January 10, 2019	\$1,000.00	\$971.80	\$324.50	
NESDIS	IVELI	rederan	Remeti Casey	Other	T-CLI LEUGISIIP	Asicvine, ive	January 3, 2017	January 10, 2017	\$1,000.00	\$771.00		Event ends on Jan 10.Trip home will be at the
					Session Chair: "Best Practices of Building and Being a Trusted Climate							minimum 10 hours.
					Communicator" and Paper Presenter (2 papers) "Climate Science Storytelling							
NECDIC	NCEL	Padand	K-to M-tsh	Other	Crafting Better Public Messages About Your Work"; and possibly "The Art o Illustrating Climate Science: How NCEI Draws an Inspired Online Following		I 5 2010	I 11 2010	£1,000,00	61.100.10	6207.00	
NESDIS	NCEI	Federal	Katy Matthews	Otner	Papre presentation: "The Role of Buoy and Argo Observations in Two SST	Asnevine, NC	January 5, 2019	January 11, 2019	\$1,000.00	\$1,166.16	\$397.00	
NESDIS	NCEI	Federal	Boyin Huang	Other	Analyses in the Global and Tropical Pacific Oceans"	Asheville, NC	January 5, 2019	January 11, 2019	\$1,000.00	\$1,166.16	\$397.00	
OCIO	CDO/NRAP	Federal	Nancy Ritchey	Other	Attendee/Support CDO/Data Strategy mtgs	Asheville, NC	January 5, 2019	January 11, 2019	\$1,000.00	\$1,166.16	\$397.00	
OCIO	CDO/NRAP	Federal	Jason Cooper	Other	Presenter/Support CDO/Data Strategy mtgs	Asheville, NC	January 5, 2019	January 11, 2019	\$1,000.00	\$1,166.16	\$397.00	
NESDIS	NCEI	Federal	David Easterling	Other	Attendee	Asheville, NC	January 6, 2018	January 11, 2018	\$421.61	\$1,070.00		l/11, travel day
NESDIS	NCEI	Federal	Imke Durre	Other	Attendee	Asheville, NC	January 6, 2018	January 11, 2018	\$421.61	\$1,070.00	\$324.50	l/11, travel day
					Lead author of oral presentation titled, "Lessons learned from JPSS Operational Products and Proving Ground." Co-author on 3 additional posters							
NESDIS	JPSS	Federal	Arron Layns	1	Speaker at JPSS Short Course.	Lanham, MD	January 5, 2019	January 10, 2019	\$603.41	\$971.80	\$383.50	
NESDIS	OSPO	Federal	AK Sharma	Other	Presenter	College Park, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16	\$341.00	Travel day Jan. 11
NESDIS	OSPO	Federal	Limin Zhao	Other	Presenter	College Park, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16		Travel day Jan. 11
NESDIS	OSPO	Federal	Zhaohui Cheng	Other	Presenter	College Park, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16	\$341.00	Travel day Jan. 11
NESDIS	OSPO	Federal	Shuang Qui	Other	Presenter	College Park, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16		Travel day Jan. 11
NESDIS	OSPO	Federal	Jason Taylor	Other	Presenter	College Park, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16		Travel day Jan. 11
NESDIS	OSPO	Federal	Chris O'Connors	Other	Presenter	College Park, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16		Travel day Jan. 11
NESDIS	OSPO	Federal	Natalia Donoho	Other	Presenter	Suitland, MD	January 5, 2018	January 11, 2018	\$700.00	\$1,166.16		Travel day Jan. 11
NESDIS	OSPO	Federal Federal	Matt Seybold	Other	Presenter Presenter	College Park, MD	January 5, 2018 January 5, 2018	January 11, 2018	\$700.00 \$700.00	\$1,166.16 \$1,166.16		Travel day Jan. 11
NESDIS	ODIO	rederm	Kathryn Mozer Wavne Mackenzie	Other	Presenter Presenter	College Park, MD	January 5, 2018 January 5, 2018	January 11, 2018 January 11, 2018	\$700.00 \$700.00	\$1,166.16 \$1,166.16		Travel day Jan. 11 Travel day Jan. 11
NESDIS NESDIS	OSPO OSPO	Federal Federal	Jim McNitt	Other	Presenter Presenter	College Park, MD Suitland, MD	January 5, 2018 January 5, 2018	January 11, 2018 January 11, 2018	\$700.00	\$1,166.16		Travel day Jan. 11 Travel day Jan. 11
INESING	USPU	1-euerai	Jana MCNIII	Other	1 resenter	Satuana, MD	January 3, 2018	January 11, 2018	\$700.00	\$1,100.16	\$397.00	rraver udy Jan. 11



\$595.00	\$95.00	\$210.00	\$20.00	\$0.00	\$2,118.90		4
3393.00	393.00	3210.00	320.00	30.00	32,116.70		
\$595.00	\$95.00	\$210.00	\$0.00	\$100.00	\$2 270 08	POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00	\$285.00	\$210.00	\$0.00	\$100.00		POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00	\$190.00	\$210.00	\$0.00	\$100.00	\$2,365.98	POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00 \$595.00	\$95.00 \$95.00	\$210.00 \$210.00	\$0.00 \$0.00	\$100.00 \$100.00		POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00 \$595.00	\$95.00	\$210.00 \$210.00	\$0.00	\$100.00		POV Mileage/Tolls/Parking/Checked Baggage Fees POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00	\$95.00	\$210.00	\$0.00	\$100.00		POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00	\$95.00	\$210.00	\$0.00	\$100.00	\$2,270.98	POV Mileage/Tolls/Parking/Checked Baggage Fees	5
\$595.00	\$95.00	\$321.62	\$100.00	\$85.00	\$3,752.10	ATM Fees & Checked Baggage Fees	4
\$595.00 \$595.00	\$95.00	\$125.00	\$40.00	\$60.00	\$2,518.32 \$3,376.60	baggage and atm fees	
\$645.00	\$95.00	\$100.00		\$100.00		Parking at airport,	6
\$645.00	\$95.00	\$135.98		\$100.00	\$2 126 57	Parking at airport,	6
\$645.00	\$95.00	\$122.60		\$100.00		Parking at airport,	5
\$655.00		\$300.00		\$100.00		POV, Parking, Tolls, Gas for rental	5
\$655.00		\$300.00		\$100.00		POV, Parking, Tolls, Gas for rental	5
\$655.00 \$655.00		\$100.00 \$100.00		\$75.00 \$75.00		Parking,check baggage fee Parking,check baggage fee	5
\$655.00		\$100.00		\$75.00		Parking,check baggage fee	5
\$655.00		\$100.00		\$75.00	\$2,682.10	Parking,check baggage fee	5
\$645.00	\$95.00	\$122.60		\$100.00	\$2,851.77	Parking,check baggage fee	5
\$655.00		\$307.02		\$50.00		Checked Baggage Fee	4
\$655.00		\$307.02		\$50.00	\$3,071.00	Checked Baggage Fee	4
\$655.00		\$200.00		\$100.00	\$3,251.30	Baggage fee, voucher fee, parking	
0.555.00		e200 00		¢100.00			
\$655.00		\$200.00		\$100.00	\$3,251.30	Baggage fee, voucher fee, parking	
\$655.00		\$200.00		\$100.00	\$3,151.30	Baggage fee, voucher fee, parking	
\$655.00		\$200.00		\$100.00	\$3,251.30	Baggage fee, voucher fee, parking	
\$655.00		\$200.00		\$100.00	\$3,251.30		
\$655.00		\$200.00		\$100.00		D 6 16 1:	
\$655.00 \$655.00		\$200.00 \$200.00		\$100.00 \$100.00		Baggage fee, voucher fee, parking Baggage fee, voucher fee, parking	
\$655.00	\$190.00	\$200.00		\$100.00	\$3,708.16	Baggage fee, voucher fee, parking	
\$655.00	\$190.00	\$200.00		\$100.00		Baggage fee, voucher fee, parking	
\$655.00	\$190.00	\$200.00		\$100.00		Baggage fee, voucher fee, parking	
\$655.00 \$615.00	\$190.00 \$90.00	\$200.00 \$421.80		\$100.00 \$65.10		Baggage fee, voucher fee, parking Check baggage and voucher fee	
\$615.00	\$90.00	\$421.80		\$65.10		Check baggage and voucher fee	
\$605.00	\$95.00	\$100.00		\$100.00	\$2,858.71	POV, bagagge fees, parking	
\$595.00	\$95.00	\$100.00		\$100.00	\$3,097.16	POV, bagagge fees, parking	4
\$595.00 \$595.00	\$95.00 \$95.00	\$100.00 \$100.00		\$100.00 \$100.00	\$3,097.16	POV, bagagge fees, parking	4
\$595.00 \$595.00	\$95.00 \$95.00	\$100.00		\$100.00		POV, bagagge fees, parking POV, bagagge fees, parking	4
\$595.00	\$95.00	\$100.00		\$100.00		POV, bagagge fees, parking	4
\$595.00	\$95.00	\$100.00		\$100.00	\$3,097.16	POV, bagagge fees, parking	4
\$595.00 \$595.00	\$95.00 \$95.00	\$100.00 \$100.00		\$100.00 \$100.00	\$3,097.16 \$3.097.16	POV, bagagge fees, parking POV, bagagge fees, parking	4
\$595.00	\$95.00	\$100.00		\$100.00		POV, bagagge fees, parking	4
\$595.00	\$95.00	\$100.00		\$100.00	\$3,153.16	POV, bagagge fees, parking	4
\$595.00	\$95.00	\$100.00		\$100.00	\$3,153.16	POV, bagagge fees, parking	4



	NESDIS NESDIS NESDIS	COS		Katherine Hawley Todd Harding		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
			Federal	Todd Harding									
	NESDIS					Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
				PCO		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	COS		Renata Lana		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	COS		New Hire Comms		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	COS	Federal	Legislative Affairs/TBD		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS NESDIS	COS		Kelly Turner Robert Macadaeg		Attend AMS Annual Meeting Attend AMS Annual Meeting	Silver Spring, MD Silver Spring, MD	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$600.00 \$600.00	\$971.80 \$971.80	\$341.00 \$341.00	
	NESDIS	cos	Federal	Charles Powell		Attend AMS Annual Meeting Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	COS	Federal	Joseph Kolesnick (extra)		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
\longrightarrow	NESDIS	AA		Stephen Volz		Speaker and Panel Member	Bethesda, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
l.	NESDIS	но		Mark Paese		Speaker and Failer Member	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	HO		Ajay Mehta		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	IIA		Charle Wooldridge		Attend AMS Annual Meeting - Presenter	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
						Attend AMS Annual Meeting, International Session and staff AA/DAA side							
	NESDIS	IIA	Federal	Mary Ann Kutny		meetings with international partners	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$971.80	\$341.00	
	NESDIS	GOES-R	Federal	,	Other	Speaker AMS Annual Meeting	Fort Collins, CO	January 5, 2019	January 10, 2019	\$271.02	\$971.80	\$341.00	GOESR Short Course
	NESDIS	GOES-R			Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R			Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R			Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R			Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R			Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R	Federal		Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R			Other	Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00 \$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	GOES-R GOES-R			Other Other	Speaker AMS Annual Meeting Speaker AMS Annual Meeting	Greenbelt, MD	January 5, 2019	January 11, 2019	\$700.00 \$700.00	\$1,166.16		Travel day Jan 11, GOES-R short course
	NESDIS	0.0400.41			Other	-1	Greenbelt, MD	January 5, 2019	January 11, 2019		\$1,166.16		Travel day Jan 11, GOES-R short course
\longrightarrow	NESDIS NESDIS	GOES-R STAR		Monica Todirita Don Hillger	Outer	Speaker AMS Annual Meeting	Greenbelt, MD Fort Collins, CO	January 5, 2019	January 11, 2019	\$700.00 \$271.02	\$1,166.16 \$777.44		Travel day Jan 11, GOES-R short course travel day on 5 and 11
\longrightarrow	NESDIS NESDIS	STAR		Don Hillger Kristen Tronvig		Present at AMS Annual Meeting attending AMS Conference	Washington, DC	January 6, 2019 January 5, 2019	January 10, 2019 January 11, 2019	\$271.02	\$1,166.16 \$1,166.16		travel day on 5 and 11 travel day on 5 and 11
	NESDIS	SIAK	rederai	Kristen Fronvig		attending Aivis Conference	washington, DC	January 3, 2019	January 11, 2019	3031.93	31,100.10	3397.00	traver day on 5 and 11
	NESDIS	STAR	Federal	Harry Cikanek		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$657.52	\$971.80	\$341.00	Travel day Jan 5 and Jan 11
	NESDIS	STAR	Federal	Sid Boukabara		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$657.52	\$971.80	\$341.00	travel day on 5 and 11
	NESDIS	STAR	Federal	Mike Pavolonis		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$971.80	\$341.00	travel day on 5 and 11
	NESDIS	STAR	Federal	Ivan Csiszar		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$971.80	\$341.00	travel day on 5 and 11
	NESDIS	STAR	Federal	Changyong Cao		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00	\$383.50	travel day on 5 and 11
	NESDIS	STAR	Federal	Cheng-zhi Zhou		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00	\$383.50	travel day on 5 and 11
	NESDIS	STAR	Federal	Jaime Daniels		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS	STAR	Federal	Ralph Ferraro		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS			Tim schmit		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS	STAR		Lihang Zhou		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS	STAR		Dan Lindsey		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS	STAR		Satya Kalluri		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS	STAR	Federal	Yunyue YU		SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95	\$985.00		travel day on 5 and 11
	NESDIS NESDIS	STAR STAR		Shobha Kondragunta		SPEAKER/PRESENTER SPEAKER/PRESENTER	Washington, DC	January 5, 2019	January 11, 2019	\$631.95 \$631.95	\$985.00 \$985.00	\$383.50 \$383.50	
	NESDIS NESDIS			Felix Kogan Mitch Goldberg			Washington, DC Lanham, MD	January 5, 2019	January 11, 2019	\$631.95	\$985.00	40.0010.0	TRAVEL DAY 11 IAN
	NESDIS NESDIS	JPSS		Arron Layns		Invited presentation and newly elected fellow Present at AMS Annual Meeting	Lannam, MD Lanham, MD	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$600.00	\$971.80 \$971.80		TRAVEL DAY 11 JAN
$\overline{}$	NESDIS NESDIS	JPSS	Federal Federal	Arron Layns Sreela Nandi		Present at AMS Annual Meeting Present at AMS Annual Meeting	Lanham, MD	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$600.00	\$971.80 \$971.80		TRAVEL DAY 11 JAN
\longrightarrow	OMAO	HO		RADM Michael Silah		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$600.00	\$971.80 \$971.80	\$231.30 \$341.00	INTELLECT IT MAY
+	OMAO	HO	Federal Federal	Gary Reisner		Attend AMS Annual Meeting Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019 January 6, 2019	January 11, 2019 January 11, 2019	\$600.00	\$985.00	\$341.00 \$341.00	
	OMAO	HO	Federal	LTJG Dale Gump		Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$985.00	\$341.00	
	OMAO	MOC-P	Federal	CAPT Mike Hopkins		WRN Session session chair; WeatherFest	Newport, OR	January 5, 2018	January 11, 2018	\$330.00	\$1,166.16	\$341.00	
+	NWS	0000			AFS	HQ Meetings, Networking, represent PMO IDSS Objective	Rockville, MD	January 5, 2019	January 11, 2019	\$600.00	\$1,166.16	\$341.00	
$\neg \neg$	NWS	ocoo			M&A	Attendee / WFO Visits	Silver Spring, MD	January 5, 2019	January 11, 2019	\$600.00	\$1,166.16	\$341.00	
	NWS	ocoo			M&A			January 5, 2019	January 11, 2019	\$600.00	\$1,166.16	\$341.00	
	OAR	ESRL CSD	Federal	Daniel, John S	NOAA	Presenter, "Scenarios and Information for Policymakers from the Scientific Ass	Denver CO	January 5, 2019	January 10, 2019	\$325.00	\$971.80	\$357.50	
	OAR	ESRL CSD			NOAA	To stay up-to-date with the latest research in weather, air quality and climate in		January 5, 2019 January 5, 2019	January 10, 2019 January 11, 2019	\$325.00	\$1,166,16		Departure may be 11 Jan depending on inform
\rightarrow	OAR	ESRL CSD			NOAA	Participate in in-person discussions for a working group involving OAR laborat		January 5, 2019	January 10, 2019	\$325.00	\$971.80	\$357.50	separate may be 11 am depending on miorin
\longrightarrow	OAR				NOAA	Attendee	Denver, CO	January 5, 2019 January 5, 2019	January 11, 2019	\$325.00	\$1,166.16		Departure may be 11 Jan depending on flight a
+	OAR	ESRL CSD			NOAA	Session Convener, Themed Joint Session; Presenter, "Ozone Change and its inf		January 5, 2019	January 10, 2019	\$325.00	\$971.80	\$357.50	Departure may be 11 Jan depending on riight a
\rightarrow	OAR	ESRL CSD			NOAA	Attendee	Denver, CO	January 5, 2019	January 10, 2019	\$325.00	\$971.80	\$357.50	
\rightarrow	OAR	ESRL CSD			NOAA	Attendee	Denver, CO	January 5, 2019	January 10, 2019	\$325.00	\$971.80	\$357.50	
+	NWS	WR	Federal		STI		Phoenix	January 6, 2019	January 10, 2019	\$525.00	\$0.00	<i>4001.00</i>	
	NWS	WR			AFS		Phoenix	January 6, 2019	January 10, 2019		\$0.00	Į.	
	NWS	WR	Federal	Larry Hopper	AFS		Phoenix	January 6, 2019	January 10, 2019		\$0.00	ĺ	
\rightarrow	NWS	WR			STI		Phoenix	January 6, 2019	January 10, 2019		\$0.00		
	NWS	WR			STI		Phoenix	January 6, 2019	January 10, 2019		\$0.00		
\longrightarrow	OAR	HQ	Federal	Craig N McLean	NOAA	Attend AMS Annual Meeting	Siler Spring, MD	January 5, 2019	January 10, 2019	\$800.00	\$985.00	\$357.50	
	OAR	HQ	Sea Grant Fellow	Mattie C Redrigue	NOAA	Attend AMS Annual Meeting	Silver Apring, MD	January 5, 2019	January 10, 2019	\$800.00	\$985.00	\$357.50	
				· · · · · · · · · · · · · · · · · · ·		Attend AMS Annual Meeting	Boulder, CO		I 11 2010	\$305.92	\$971.80	6200.00	D : 1 117 1 E 1.6
	OAR	ESRL/PSD	Federal		NOAA NOAA	Attend AMS Annual Meeting	Boulder, CO Boulder, CO	January 6, 2019	January 11, 2019	\$305.92	\$971.80 \$971.80	\$308.00	Departure may be 11 Jan depending on information Departure may be 11 Jan depending on information of the properties of t

\$595.00)	\$100.00		\$60.00	\$3,500.00	Baggage fees, Airplane WiFi, parking	4
\$595.00)	\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00		\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00		\$100.00		\$60.00	\$3,500.00	Baggage fees, Airplane WiFi, parking	4
\$595.00)	\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00	1	\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00		\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00		\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00		\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking	4
\$595.00 \$595.00		\$100.00		\$60.00		Baggage fees, Airplane WiFi, parking Baggage fees, Airplane WiFi, parking	4
							4
\$595.00		\$250.00		\$100.00	\$2,920.00		
\$595.00		\$250.00		\$100.00	\$2,920.00		
\$595.00		\$250.00		\$100.00	\$2,825.00	Airplance WiFi and Parking	
\$595.00	1	\$250.00		\$150.00	\$2,790.00	ATM, Rental Car	
\$595.00		\$250.00		\$150.00		ATM, Rental Car	
\$615.00		\$153.56		\$75.00	\$2,427.38	1	
\$615.00		\$100.00		\$100.00		POV, baggage fees, parking	5
\$615.00		\$100.00		\$100.00	\$3,173.16	POV, baggage fees, parking	5
\$615.00	\$95.00	\$100.00		\$100.00	\$3,173.16	POV, baggage fees, parking	5
\$615.00	\$95.00	\$100.00		\$100.00	\$3,173.16	POV, baggage fees, parking	5
\$615.00	\$95.00	\$100.00		\$100.00		POV, baggage fees, parking	5
\$615.00		\$100.00		\$100.00		POV, baggage fees, parking	5
\$615.00		\$100.00		\$100.00		POV, baggage fees, parking	5
\$615.00		\$100.00		\$100.00		POV, baggage fees, parking	5
\$615.00		\$100.00		\$100.00	\$3,173.10 \$2,172.14	POV, baggage fees, parking	5
\$615.00		\$100.00		\$100.00			5
				\$100.00		POV, baggage fees, parking	3
\$615.00		\$116.00				POV, baggage fees, parking, VTF	
\$715.00	1	\$190.10	\$20.00	\$100.00	\$3,025.55	POV, baggage fees, parking, VTF	
\$715.00	\$95.00	\$250.00		\$150.00	62 121 00	DOV Aires Probing Town Vendor for First for Boats	
						POV, Airport Parking, Travel Voucher fee, Fuel for Rental	
\$715.00		\$250.00		\$150.00	\$3,131.90	Aiport Parking, POV, Travel Voucher fees	
\$715.00		\$190.10	\$20.00	\$100.00	\$3,025.55	POV, baggage fees, parking, VTF	
\$715.00		\$190.10	\$20.00	\$100.00	\$3,025.55	POV, baggage fees, parking, VTF	
\$715.00		\$190.10	\$20.00	\$100.00	\$3,025.55	POV, baggage fees, parking, VTF	
\$715.00)	\$190.10	\$20.00	\$100.00	\$3,025.55	POV, baggage fees, parking, VTF	
\$715.00		\$190.10	\$20.00	\$100.00	\$3,025.55	POV, baggage fees, parking, VTF	5
\$715.00)	\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	5
\$715.00		\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	5
\$715.00		\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	5
\$715.00		\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	5
\$715.00		\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	5
\$715.00		\$190.10	\$20.00	\$100.00			5
						POV, baggage fees, parking, VTF	3
\$715.00		\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	3
\$715.00		\$190.10	\$20.00	\$100.00		POV, baggage fees, parking, VTF	5
\$695.00		\$250.00		\$150.00	\$2,593.30	POV, Parking, voucher fee ATM, fuel for rental car	5
\$695.00		\$100.00		\$150.00		POV, parking, voucher fee, atm and baggage fee	5
\$695.00		\$100.00		\$150.00	\$2,843.30	POV, parking, voucher fee, atm and baggage fee	5
\$640.00				\$100.00		Baggage fees, Airplane WiFi, parking	5
\$640.00				\$100.00		Baggage fees, Airplane WiFi, parking	5
\$640.00		\$300.00		\$100.00		Baggage fees, Airplane WiFi, parking	5
\$595.00		\$250.00		\$200.00		Baggage fees/parking/laundry	5
\$595.00		\$250.00		\$200.00	\$2,552.16	7	6
\$595.00 \$595.00		\$150.00		\$200.00	+-,	Baggage, POV, parking, VTF	6
\$595.00 \$595.00		\$150.00 \$150.00				Baggage, POV, parking, VTF Baggage, POV, parking, VTF	6
							0
\$645.00	\$95.00	\$200.00		\$15.10	\$2,609.40	Voucher fee	5
\$595.00		\$200.00		\$15.10	\$2,717.76	Voucher fee	6
\$645.00		\$250.00		\$15.10	\$2,564.40	Voucher fee	5
\$595.00		\$150.00		\$15.10	\$2,667.76	Voucher fee	6
\$595.00	\$95.00	\$150.00		\$15.10	\$2,509.40	Voucher fee	5
\$595.00	\$75.00	\$100.00		\$15.10	\$2,364.40	Voucher fee	5
\$595.00 \$595.00		\$100.00		\$15.10	\$2,364.40	 	5
\$595.00		\$100.00		\$15.10			2
	\$95.00				\$95.00	i	1
	\$95.00				\$95.00	Local	ļ
	\$95.00				\$95.00		
	\$285.00				\$285.00		
	\$95.00	\$250.00		\$100.00	\$445.00	Local	
\$555.00	\$95.00	\$250.00		\$100.00	\$3,142.50		
\$195.00		\$250.00		\$100.00	\$2,687.50		
\$595.00		\$250.00		\$100.00		POV, baggage fees, parking, VTF	5
\$695.00		\$250.00		\$100.00		POV, baggage fees, parking, VTF	5



	OAR	ESRL/PSD	Federal	Madeline J. Sturgill	NOAA	Attend AMS Annual Meeting	Boulder, CO	January 6, 2019	January 11, 2019	\$305.92	\$971.80	\$200.00	Departure on 11 Jan event/booth setup cleanup a
	OAK	ESKL/FSD	_ rederai	Madeinie J. Sturgin	NOAA	2 presentations, "Middle East and Southwest Asia Daily Precipitation	_ Boulder, CO	January 0, 2019	January 11, 2019	\$303.92	\$571.00	3308.00	Departure on 11 Jan event/booth setup cleanup a
						Characteristics Associated with the Madden Julian Oscillation During Boreal							
						Winter", and							
						"Predictability of U.S. Northern Great Plains Summertime Precipitation							
	OAR	ESRL/PSD	Federal	Andrew Hoell	NOAA	Extremes".	Boulder, CO	January 6, 2019	January 10, 2019	\$255.92	\$786.48	\$252.00	
						Invited presentation, "Understanding and Predicting El Nino and the Southern							
	OAR	ESRL/PSD	Federal	Michael Alexander	NOAA	Oscillation's (ENSO's) impact on the California Current System".	Boulder, CO	January 6, 2019	January 10, 2019	\$205.92	\$786.48	\$252.00	
	OAR	ESRI/PSD	Federal	George Kiladis	NOAA	Invited presentation, "Vertical Varations of Stratospheric Equatorial Wave activity in Various Reanalysis Datasets.	Boulder, CO	January 6, 2019	January 10, 2019	\$305.92	\$786.48	\$252.00	
					NOAA	Presenter & Panelist		January 5, 2019	January 10, 2019	\$700.00	\$985.00	\$357.50	
	NESDIS	OSAAP OSAAP	Federal	Karen St. Germain			Silver Spring MD			\$700.00	\$985.00	\$357.50	
	NESDIS		Federal	Kate Becker		Session/Panel Chair	Silver Spring MD	January 5, 2019	January 10, 2019	<u> </u>			
	NESDIS	OSAAP	Federal	Kathryn Shontz		Presenter	Silver Spring MD	January 5, 2019	January 10, 2019	\$700.00	\$985.00	\$357.50	
	NESDIS	OSAAP	Federal	Frank Gallagher		Presenter	Silver Spring MD	January 5, 2019	January 10, 2019	\$700.00	\$985.00	\$357.50	
	NESDIS	OSAAP	Federal	David Spencer		Preformulation support to Dr. St. Germain	Silver Spring MD	January 5, 2019	January 10, 2019	\$700.00	\$985.00	\$357.50	
	NWS ***	OPPSD	Federal	Warrick Moran		Presenter	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,500.00	\$971.80	\$341.00	
	NWS ***	OPPSD	Federal	Joseph Fiore		Presenter	Silver Spring, MD			\$1,500.00	\$971.80	\$341.00	
						Present two papers, Co-chair for 9R2O Conference, Co-chair 9R2O conference				\$1.086.00			
	OAR	OWAQ	Federal	Chandra Kondragunta		sessions	Silver Spring	January 6, 2019	January 11, 2019	\$1,086.00	\$971.80	\$298.50	
						Presenting a paper entitled "Bridging the weather-to-climate prediction gap: progress by the NOAA S2S Prediction Task Force" in representation of the							
i	OAR	CPO	Federal	Annarita Mariotti		progress by the NOAA \$2S Prediction Task Force in representation of the \$2S Prediction Task Force	Silver Spring	January 5, 2019	January 10, 2019	\$1.086.00	\$971.80	\$265.50	
	O. H.		- caciai	- manta manotti		Presenting a paper entitled " 25 Years of NOAA Supported Climate Field	onrea opting	January 5, 2017	5 milary 10, 2017	\$1,000.00	\$771.00	9203.30	
i	OAR	CPO	Federal	Kenneth Mooney		Experiments"	Dulles,VA	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
						•	,						
						Presenting a paper entitled " The NOAA Climate Variability and Predictability	y						l
i			Ì			(CVP) Program Contributions to YMC and PISTON - Observing and							
	OAR	CPO	Federal	Sandy Lucas		Understanding Processes Affecting the Maritime Continent Region"	Silver Spring	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
I						Co-convener of panel on connecting climate information and economic growth						٦	
	OAR	CPO	Federal	Claudia Nierenberg	1	strategies	Silver Spring	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
						Atending AMS Fellows Committee meeting; AMS Finance Committee							
						Meeting; International (GFCS; WMO RCC) and National (USGCRP) meetings; Presenter at panel sessions; Maintain understanding of state of							
	OAR	СРО	Federal	Wayne Higgins		science to inform next CPO federal funding opportunity.	Silver Spring	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
	OAR	CPO	Federal	Paul Hirschberg		Participate in public-private sector partnership panels and meetings	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
	OAR	CPO	Federal	Nancy Beller Simms		Attending		January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019	\$1,086.00	\$971.80 \$971.80	\$265.50	
	OAR	CPO		Juli Trtanj		Attending	Silver Spring, MD						
	OAK	cro	Federal	Juli Irtanj	+		Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
	OAK	cro	Federal	Juli Irlanj		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles	Silver Spring, MD	January 5, 2019	January 10, 2019	\$1,086.00	\$971.80	\$265.50	
						Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern							
	OAR	ARL/ATDD	Federal	Rick Saylor		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians"	Silver Spring, MD Knoxville, TN	January 5, 2019 January 6, 2019	January 10, 2019 January 10, 2019	\$1,086.00	\$9/1.80 \$786.48	\$265.50 \$269.00	
						Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern							
	OAR	ARL/ATDD	Federal	Rick Saylor		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend	Knoxville, TN	January 6, 2019	January 10, 2019	\$678.00	\$786.48	\$269.00	
	OAR OAR	ARL/ATDD ARL/ATDD AOML	Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachiams." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker	Knoxville, TN Knoxville, TN Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 10, 2019 January 10, 2019	\$678.00 \$678.00	\$786.48 \$786.48 \$971.80	\$269.00 \$269.00	
	OAR OAR	ARL/ATDD ARL/ATDD	Federal Federal	Rick Saylor Bruce Baker		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference	Knoxville, TN Knoxville,TN	January 6, 2019 January 6, 2019	January 10, 2019 January 10, 2019	\$678.00 \$678.00 \$2,847.40	\$786.48 \$786.48	\$269.00 \$269.00 \$341.00	
	OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML	Federal Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachiams." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 10, 2019 January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00	
	OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML	Federal Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting	Knoxville, TN Knoxville, TN Miami, FL Denver, CO	January 6, 2019 January 6, 2019 January 5, 2019 January 5, 2019	January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00	\$786.48 \$786.48 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00	
	OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML	Federal Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachiams. Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session thair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO	January 6, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00	
	OAR OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML	Federal Federal Federal Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019 January 5, 2019 January 5, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00	
	OAR OAR OAR OAR OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML	Federal Federal Federal Federal Federal Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR OAR OAR OAR OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Decidious Forest Canopy in the Southern Appalachians." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Beycial Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00	\$786.48 \$778.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR OAR OAR OAR OAR OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML	Federal Federal Federal Federal Federal Federal Federal Federal Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews and Center Overviews Presenting paper on Ocean Observing Systems Presenting Paper "Underestimated AMOC variability and implications for	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR OAR OAR OAR OAR OAR OAR OAR OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML AOML	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang	Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$550.00 \$650.00 \$650.00 \$650.00	\$786.48 \$778.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML AOML GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews presenting paper on Ocean Observing Systems Presenting paper on Ocean Observing Systems Presenting paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models"	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell	Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews and Center Overviews Presenting paper on Ocean Observing Systems Presenting Paper "Underestimated AMOC variability and implications for	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML AOML GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment"	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson	Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting paper on Ocean Observing Systems Presenting paper Tunderestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018	January 10, 2019 January 11, 2018	\$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00	\$786.48 \$778.648 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML AOML GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang		Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication.	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson	Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting paper on Ocean Observing Systems Presenting paper Tunderestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2018	January 10, 2019 January 11, 2018	\$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00	\$786.48 \$778.648 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy	Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Decidious Forest Canopy in the Southern Appalachiams." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter of Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 6, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2018 January 11, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00	\$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner	Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2018 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00	\$786.48 \$736.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML GOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Haliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony IHPCC program director to meet users	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 11, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner	Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2018 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00	\$786.48 \$736.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML GOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Haliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenter	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 11, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML GOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Haliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Ropecial Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting paper on Ocean Observing Systems Presenting paper 'Underestimated AMOC variability and implications for AMV and predictability in CMIP models' Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenting "Unconventional use of phased array weather surveillance radar to	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 11, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML GOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Haliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenter	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2018 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2019 January 11, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 10, 2019 January 11, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML GFDL GFDL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio Jian Zhang	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs fo the NWS" and "How an agile-beam polarimetric	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Prin	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00	\$786.48 \$736.48 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML GODL GFDL GFDL GFDL GFDL GFDL GFDL GFDL NSSL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghasan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indivigiio Jian Zhang Dusan Zrnic	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2C Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs for the NWS" and "How an agile-beam polarimetric phased array radar can add to the observing capabilities of the NWS"	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019 January 11, 2018 January 11, 2019 January 11, 2019 January 10, 2019 January 11, 2019 January 10, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML GODL GFDL GFDL GFDL GFDL GFDL GFDL GFDL NSSL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghasan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indivigiio Jian Zhang Dusan Zrnic	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2C Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs for the NWS" and "How an agile-beam polarimetric phased array radar can add to the observing capabilities of the NWS"	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML GODL GFDL GFDL GFDL GFDL GFDL GFDL GFDL NSSL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghasan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indivigiio Jian Zhang Dusan Zrnic	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting apper on Ocean Observing Systems Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenter Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs fo the NWS" and "How an agile-beam polarimetric phased array radar can add to the observing capabilities of the NWS" Poster Presentation at the Phased Array Radar Symposium	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00 \$450.00	\$786.48 \$786.48 \$786.48 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML GODL GFDL GFDL GFDL GFDL GFDL GFDL GFDL NSSL NSSL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Haliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio Jian Zhang Dusan Zrnic Vincent Wood	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting paper Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presentier Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs fo the NWS" and "How an agile-beam polarimetric phased array radar can add to the observing capabilities of the NWS" Poster Presentation at the Phased Array Radar Symposium Presenting "Impact of assimilating AERI and Doppler Wind Lidar Retrievals	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Norman, OK Norman, OK	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019	\$678.00 \$578.00 \$2,847.40 \$340.00 \$3340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$357.52	\$786.48 \$786.48 \$786.48 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL GFDL GFDL NSSL NSSL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio Jian Zhang Dusan Zrnic Vincent Wood Mike Coniglio	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians" Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at R2O Conference Attending Presenter at R2O Conference Attending Presenter at Special Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting paper on Ocean Observing Systems Presenting Paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs fo the NWS" and "How an agile-beam polarimetric phased array radar can add to the observing capabilities of the NWS" Poster Presentation at the Phased Array Rdar Symposium Presenting "Impact of assimilating AERI and Doppler Wind Lidar Retrievals on Convection-Allowing Ensemble Forecasts of Severe Thunderstorms"	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Norman, OK Norman, OK	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00 \$3450.00 \$450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00 \$3450.00	\$786.48 \$786.48 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	
	OAR	ARL/ATDD ARL/ATDD AOML AOML AOML AOML AOML AOML AOML AOML GFDL GFDL GFDL GFDL GFDL GFDL GFDL GFDL NSSL NSSL	Federal	Rick Saylor Bruce Baker Robert Atlas Lidia Cucurull Joseph Cione Shirley Murillo Ghassan Alaka Molly Baringer Xuejin Zhang George Halliwell Rong Zhang Tom Knutson Heather Archambault V. Ramaswamy Leo Donner Frank Indiviglio Jian Zhang Dusan Zrnie Vincent Wood Mike Coniglio Steven Koch	Other Other Other Other Other Other	Presenting a paper entitled "Simulation of Ammonia Concentration Profiles and Fluxes in and above a Deciduous Forest Canopy in the Southern Appalachians." Chairing session on Use of UAS for Boundary Layer Research and attend AMS Measurments Committee meeting Conference chair, Session chair, panelist and speaker Presenter at IOAS-AOLS conference Presenter at Special Symposium on Meterological Observations and Instrumentation Attending AMS Council and fellows meeting Presenter at SPecial Symposium on Global and Mesoscale Models: Updates and Center Overviews Presenting apper on Ocean Observing Systems Presenting paper on Ocean Observing Systems Presenting paper "Underestimated AMOC variability and implications for AMV and predictability in CMIP models" Invited talk "Tropical Cyclones and Climate Change: An Updated Assessment" paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction, Impacts, and Communication. Panel on Subseasonal to Seasonal, Unified Modeling System, joint with NWS and OAR Present a Fellows Lecture and attend a Fellows Award Ceremony HPCC program director to meet users Presenter Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs fo the NWS" and "How an agile-beam polarimetric phased array radar can add to the observing capabilities of the NWS" Poster Presentation at the Phased Array Radar Symposium Presenting "Impact of assimilating AERI and Doppler Wind Lidar Retrievals on Convection-Allowing Ensemble Forecasts of Severe Thunderstorms" Presenting Three talks	Knoxville, TN Knoxville, TN Miami, FL Denver, CO Denver, CO Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Miami, FL Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Princeton, NJ Norman, OK Norman, OK Norman, OK	January 6, 2019 January 6, 2019 January 5, 2019 January 6, 2019	January 10, 2019 January 11, 2019	\$678.00 \$678.00 \$2,847.40 \$340.00 \$340.00 \$650.00 \$650.00 \$650.00 \$650.00 \$450.00 \$450.00 \$450.00 \$450.00 \$3450.00	\$786.48 \$736.48 \$971.80	\$269.00 \$269.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00 \$341.00	



\$695.00		\$150.00	\$100.00	\$2,530.72	POV, baggage fees, parking, VTF	5
\$695.00	\$190.00	\$150.00	\$100.00	\$2,429,40	POV, baggage fees, parking, VTF	4
\$0,2.00	\$170.00	\$130.00	\$100.00	92,123.10	101, bugginge tees, parking, 111	
\$695.00	\$95.00	\$150.00	\$100.00	\$2,284.40	POV, baggage fees, parking, VTF	4
\$695.00	\$95.00	\$150.00	\$100.00		POV, baggage fees, parking, VTF	4
\$640.00	\$95.00	\$250.00	\$100.00		POV, baggage fees, parking, VTF	5
\$695.00	\$95.00	\$250.00	\$100.00		POV, baggage fees, parking, VTF	5
\$640.00	\$95.00	\$250.00	\$100.00		POV, baggage fees, parking, VTF	5
\$640.00	\$95.00	\$250.00	\$100.00		POV, baggage fees, parking, VTF	5
\$695.00		\$250.00	\$100.00		POV, baggage fees, parking, VTF	
\$645.00	\$95.00	\$100.00	\$100.00		POV, baggage fees, parking	5
\$645.00	\$95.00	\$100.00	\$100.00	\$3,251.40	POV, baggage fees, parking	5
\$595.00		\$100.00	\$50.00	62.057.60	ALC: D	
\$395.00		\$100.00	\$50.00	\$3,057.60	Airline Baggage Fee	
\$595.00	\$95.00	\$150.00	\$100.00	\$3.057.60	Airline Baggage Fee, voucher fee	5
22,2,00	4,2.00	4123.00		40,007100	00.0	f
\$595.00	\$95.00	\$150.00	\$100.00	\$3,057.60	Airline Baggage Fee, voucher fee	5
6505.00	\$95.00	6150.00	£100.00	62.027.00	Aidin Boom For works for	
\$595.00	\$95.00	\$150.00	\$100.00	\$3,057.60	Airline Baggage Fee, voucher fee	3
\$595.00	\$95.00	\$150.00	\$100.00	\$3,057,60	Airline Baggage Fee, voucher fee	5
\$3,3.00	\$75.00	\$130.00	\$100.00	φ3,037.00	Timme Buggage Fee, Toucher Ice	
\$595.00		\$150.00	\$100.00		Airline Baggage Fee, voucher fee	5
\$595.00				\$2,918.30		
\$595.00				\$2,918.30		
\$595.00				\$2,918.30		
\$595.00	\$95.00	\$150.00	\$50.00	\$2,622.49	Airline Baggage Fees	4
\$393.00	393.00	\$150.00	\$30.00	\$2,023.40	Affilie Baggage Fees	- 1
\$595.00		\$150.00	\$50.00	\$2,528.48		
\$555.00	\$95.00	\$358.00	\$200.00		POV, casr rental, parking, baggage fees, voucher fee	5
\$555.00	\$95.00	\$100.00	\$200.00		POV, parking, baggage fees, voucher fee	5
\$605.00	\$95.00	\$100.00	\$200.00	\$2,559.60	POV, parking, baggage fees, voucher fee	5
\$555.00		\$100.00	\$200.00	\$2,819.60	POV, parking, baggage fees, voucher fee	5
\$555.00	\$95.00	\$100.00	\$200.00	\$2,819.60	POV, parking, baggage fees, voucher fee	5
\$555.00		\$100.00	\$200.00		POV, parking, baggage fees, voucher fee	5
\$555.00	\$95.00	\$100.00	\$200.00		POV, parking, baggage fees, voucher fee	5
\$555.00	\$95.00	\$100.00	\$200.00	\$2,819.60	POV, parking, baggage fees, voucher fee	5
6555.00	en= 00	6150.00	6200.00	60 201 00	P	
\$555.00	\$95.00	\$150.00	\$200.00	\$2,764.60	Baggage, parking	
\$555.00	\$95.00	\$150.00	\$200.00	\$2.764.60	baggage, parking	
ψ353.00	9,5.00	Ģ133.00	\$200.00	92,704.00	00 0 7	
\$555.00	\$95.00	\$150.00	\$200.00	\$2,764.60	baggage, parking	
. 🗆	_	. 🗔	🗔			
\$555.00	\$95.00	\$150.00	\$200.00		baggage, parking	-
\$555.00	\$95.00	\$150.00	\$200.00		baggage, parking	
\$655.00		\$150.00	\$200.00		baggage, parking	
\$555.00	\$95.00	\$91.28	\$54.00	\$2,465.60	airport parking	_
\$555.00	\$190.00	\$91.28	\$54.00	\$2 5cn cn	airport parking	
\$555.00 \$555.00	\$95.00	\$91.28	\$54.00 \$54.00		airport parking	+
\$333.00	\$95.00	\$91.28	\$34.00	\$2,463.60	an bost barring	
\$555.00	\$95.00	\$91.28	\$54.00	\$2,465.60	airport parking	
\$555.00	\$380.00	\$91.28	\$54.00		airport parking	
\$555.00	\$95.00	\$91.28	\$54.00	\$2,465.60	airport parking	
\$555.00		\$91.28	\$54.00		airport parking	
					-	



OAR	NSSL	Federal	Jidong Gao	Oral and poster presentations	Norman, OK	January 6, 2019	January 11, 2019	\$357.52	\$971.80	\$341.00
OAK	NSSL	reuciai	Jidong Gao	Presenting "FACETs R2O: Collaborative Progress Toward Operations" and	Norman, OK	January 0, 2019	January 11, 2019	\$337.32	3971.00	\$341.00
				"Multiple Radar/Multiple Sensor (MRMS) System: Next-Generation						
OAR	NSSL	Federal	Alan Gerard	Optimization and Enhancement Project"	Norman, OK	January 5, 2019	January 11, 2019	\$357.52	\$1,166.16	\$397.00
				Presenting "Improving R2O and R2O in the 0-6 Hour Forecast Range Throug	rh e					
				Experimental Use of NSSL Experimental Warn-on-Forecast System for						
o a B	veer		p	Ensembles (NEWs-e)" and "MetWatch Forecasters' First Evaluations of				6257.52	6071.00	#241.00
OAR	NSSL	Federal	Pam Heinselman	NSSL's Experimental Warn-on-Forecast System for Ensembles (NEWS-e)" Presenting "The Probability of Severe Weather in Which Most Cloud-to-	Norman, OK	January 6, 2019	January 11, 2019	\$357.52	\$971.80	\$341.00
OAR	NSSL	Federal	Don MacGorman	Ground Flashes Lower Positive Charge"	Norman, OK	January 5, 2019	January 10, 2019	\$357.52	\$971.80	\$341.00
O. III	TOOL	r cuciui	Don Miccommi	Presenting "Use of Unvonventional Weather Radar on Airborne Platforms to		Junuary 3, 2017	Junuary 10, 2017	9331.32	971.00	9371.00
OAR	NSSL	Federal	Jonathan Gourley	Fill in Operational Radar Voids"	Norman, OK	January 5, 2019	January 11, 2019	\$357.52	\$1,166.16	\$397.00
OCIO	CDO	Federal	Ed Kearns	Presenter, Chief Data Officer/mtgs	Asheville, NC	January 5, 2019	January 10, 2019	\$400.00	\$971.80	\$341.00
OCIO	CDO	Federal	Adrienne Simonson	Attendee/support Chief Data Officer/mtgs	Asheville, NC	January 5, 2019	January 10, 2019	\$400.00	\$971.80	\$341.00
OCIO	CDO	Federal	Jonathan O'Neil	Attendee/support Chief Data Officer/mtgs	Woods Hole, MA	January 5, 2019	January 10, 2019	\$450.00	\$971.80	\$341.00
OCIO	CDO	Federal	Richard Kang	Attendee/support Chief Data Officer/BDP mtgs	Seattle, WA	January 5, 2019	January 10, 2019	\$500.00	\$971.80	\$341.00
DUSO	OFCM	Federal	Michael Bonadonna	Attend AMS Annual Meeting/alt session lead	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$985.00	\$231.50 TRAVEL DAY 11 JAN
DUSO	OFCM	Federal	Sim James	Session Lead	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$985.00	\$231.50 TRAVEL DAY 11 JAN
DUSO	OFCM	Federal	David Chorney	Attend AMS Annual Meeting	Silver Spring, MD	January 6, 2019	January 11, 2019	\$600.00	\$985.00	\$231.50 TRAVEL DAY 11 JAN
OAR	NSSL	Federal	Michael Jain	Attend AMS Annual Meeting	Norman, OK	January 5, 2019	January 10, 2019	\$357.52	\$971.80	\$341.00
OAR	GLERL	Federal	Nicole Rice	Representing OAR GLERL Communications and Outreach	Ann Arbor, MI	January 6, 2019	January 10, 2019	\$385.00	\$786.48	\$341.00
NOAA	UNSEC	Federal	Tim Gallaudet	Attend	Washington, DC	January 6, 2019 January 6, 2019	January 10, 2019 January 10, 2019	\$600.00	\$780.48	\$341.00 \$341.00
NOAA	UNSEC	reuciai	Tilli Gallaudet	Attend	washington. DC	January 0, 2019	January 10, 2019	3000.00	3980.00	3341.00
NOAA	UNSEC	Federal	Taylor Jordan	Attend	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
1			· ·							
NOAA	Communications	Federal	Julie Roberts	Attend	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	ASEOP	Federal	Neil Jacobs	Presenter	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NO.			ar : v		W. U BO		10.2010	6500.00	#200.00	#241.00
NOAA	Communications	Federal	Chris Vaccaro	Attend	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	UNSEC	Federal	Flag Aide	Staff NOAA Administrator	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	CNSEC	rederar	riag Aide	Stati NOAA Autimistrator	washington. DC	January 0, 2017	January 10, 2017	\$600.00	\$780.00	\$341.00
NOAA	ASEOP	Federal	Charlie Powell	Staff ASEOP	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
					T T					
NOAA	OLIA	Federal	Matt Borgia	Attend	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	OLIA	Federal	Mckenzie Solomon	Attend Conference	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	07.71		g: -	Attend Conference	W II - BO	January 6, 2019	10.2010	\$600.00	\$980.00	\$341.00
NOAA	OLIA	Federal	Sierra Jones	Attend Conference	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	UNSEC	Federal	Nick Flocken	Attend Conference	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
110721	CHOLE	reactur	THE THERE		Washington: DC	Junuary 0, 2017	Junuary 10, 2017	5000.00	\$700.00	4511.00
NOAA	UNSEC	Federal	TBD	Attend Conference	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	UNSEC	Federal	TBD	Attend Conference	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
NOAA	UNSEC	Federal	TBD	Attend Conference	Washington. DC	January 6, 2019	January 10, 2019	\$600.00	\$980.00	\$341.00
					Ť					Arrival for AMS Council meeting and
										conference activities beginning morning of
										1/6/19. Extra day to attend AMS Internation
NOAA	OWAQ	Federal	John Cortinas	Presentations, AMS Council Meeting, NWS International Meeeting	Washington. DC	January 5, 2019	January 12, 2019	\$740.00	\$1,360.52	\$453.00 Meeting on 1/11/2019
	1									
	1				L					
NOAA	OWAQ	Federal	DaNa Carlis	Presentations, Session Chair	Washington. DC	January 7, 2019	January 11, 2019	\$500.00	\$971.80	\$341.00 Travel day is 11 Jan
OCIO	CDO/NRAP	Federal	Erin Weller	Attendee/Support CDO/BDP mtgs	Norfolk, VA	January 5, 2019	January 10, 2019	\$500.00	\$971.80	\$341.00
OCIO	CDO/NRAP	Federal	Matthew Austin	Attendee/Support CDO/Data Strategy mtgs	Silver Spring, MD	January 5, 2019	January 10, 2019	\$450.00	\$971.80	\$341.00
OCIO	CDO/NRAP	Federal	Donna Sailer	Attendee/Support CDO/Cloud Storage	Silver Spring, MD	January 5, 2019	January 10, 2019	\$450.00	\$971.80	\$341.00
OCIO	CDO/NRAP	Federal	Robert Torres	Attendee/Support CDO/BDP mtgs	Miami, FL	January 5, 2019	January 10, 2019	\$500.00	\$971.80	\$341.00
OCIO	CDO/NRAP	Federal	Wilbert Battle	Attendee/Support CDO/Cloud Storage	Silver Spring, MD	January 5, 2019	January 10, 2019	\$450.00	\$971.80	\$341.00
OAR	GLERL	Federal	Philip Chu	Attendee/Presenter	Ann Arbor, MI	January 6, 2019	January 10, 2019	\$385.00	\$777.44	\$341.00
NWS	WFO	Federal	Greg Mann	Attendee/Presenter	Detroit, MI	January 6, 2019	January 10, 2019	\$385.00	\$777.44	\$341.00
 NWS	CR	Federal	Marian Baker STI	Attendee, only (networking)	MCI	January 6, 2019	January 11, 2019	\$550.00	\$971.80	\$341.00
NWS	CR	Federal	Mark Frazier AFS	Attendee, only (networking)	IWX	January 6, 2019	January 10, 2019	\$400.00	\$777.44	\$285.00
CAR				T.	Washington BC	1	1	egge oo		
OAR		Federal	Cynthia Decker	Attendee	Washington, DC	January 6, 2019	January 10, 2019	\$800.00	\$777.44	\$285.00
OAR	PMEL	Federal	Eugene Burger	Attendee	Seattle, WA	January 6, 2019	January 11, 2019	\$300.00	\$980.00	\$341.00 Travel Day is January 11
								+		
+								+		
1					+			+		
1							Totals	\$285,587.86	\$447,958.96	\$152,347.22

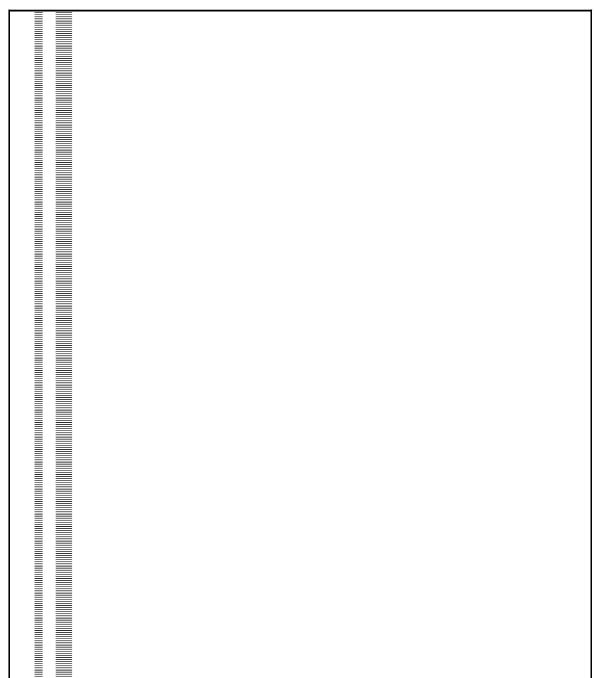


\$555.00	\$190.00	\$91.28		\$54.00	\$2,560.60	airport parking	
\$555.00	\$190.00	\$91.28		\$63.00	\$2,819.96	airport parking	
\$555.00	\$190.00	\$91.28		\$54.00	\$2,560.60	airport parking	
\$555.00	\$95.00	\$91.28		\$54.00	\$2,465.60	airport parking	
\$555.00	\$95.00	\$91.28		\$63.00	\$2,724.96	airport parking	
\$555.00	\$95.00	\$100.00		\$100.00	\$2,562.80	airport parking, mileage, checked bags	
\$655.00		\$100.00		\$200.00		mileage to and from airport/checked bags	
\$655.00		\$100.00		\$100.00		airport parking, checked bags	
\$655.00		\$100.00		\$100.00		airport parking, checked bags	
\$595.00		\$100.00		\$100.00			
						airport parking, checked bags	
\$595.00		\$100.00		\$100.00		airport parking, checked bags	<u> </u>
\$595.00		\$100.00		\$100.00	\$2,611.50	airport parking, checked bags	1
\$555.00		\$91.28		\$54.00	\$2,370.60	airport parking	
\$595.00	\$190.00	\$160.00		\$60.00		POV, Parking, Bags, ATM	4
\$655.00		\$150.00		\$100.00		POV, Parking Luggage	
φουσ.00		\$150.00		Ψ103.00	\$2,020.00		†
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
φουσ.00		\$150.00		φ103.00	\$2,020.00	o,gg-g, , rank, rosk, riming, Athi	†
\$655.00		\$150.00		\$100.00	\$2.826.00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
9055.00		\$150.00		φ100.00	\$2,020.00	Turking, Duggage Tees, To V, Turkis, Tollis, Tilking, 71777	
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
9055.00		\$150.00		φ100.00	\$2,020.00	Turking, Duggage Tees, To V, Turkis, Tolis, Tilking, 11111	
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
\$055.00		\$150.00		\$100.00	\$2,820.00	Taking, Daggage rees, rov, raxis, rons, rinking, Arivi	-
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
3000.00		\$150.00		\$100.00	\$2,820.00	Tarking, Baggage rees, rov, raxis, rons, rimning, Arivi	7
\$655.00		\$150.00		\$100.00	\$3,836,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
3033.00		\$150.00		\$100.00	\$2,820.00	Faiking, Baggage rees, FOV, Taxis, Tolis, Filliting, ATM	,
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	
3033.00		\$1,70.00		\$100.00	\$2,820.00	raiking, baggage rees, rov, raxis, rons, rinking, Arivi	,
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
3033.00		\$150.00		\$100.00	\$2,820.00	Taking, Daggage Tees, TOV, Takis, Tolis, Tilliting, ATM	,
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
3000.00		\$150.00		\$100.00	\$2,020.00	Turking, Duggage Tees, To 1, Turkis, Tolis, Tilking, 11111	7
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
\$000.00		\$150.00		\$100.00	\$2,020.00	Turking, Duggage Tees, To 1, Turkis, Tolis, Tilking, 11111	7
\$655.00		\$150.00		\$100.00	\$2,826,00	Parking, Baggage Fees, POV, Taxis, Tolls, Printing, ATM	5
						Taking, Daggage Tees, TOV, Takis, Tolis, Tilling, ATM	5
\$655.00		\$150.00		\$100.00	\$2,826.00)
\$655.00	-	\$150.00		\$100.00	\$2,826.00		5
	1						1
							1
	1						1
\$655.00		\$100.00		\$100.00	\$3,408.52	POV, Parking, Checked Baggage	7
							1
							1
\$555.00		\$150.00		\$100.00	\$2,617.80		5
\$655.00		\$100.00		\$150.00		POV, Parking, Checked baggage	5
\$655.00		\$100.00		\$100.00		metro to airport, checked baggage	5
\$655.00		\$100.00		\$100.00		metro to airport, checked baggage	5
							1
\$655.00		\$100.00		\$100.00		parking, checked baggage	5
\$655.00		\$100.00		\$100.00		metro to airport, checked baggage	5
\$595.00	\$190.00	\$160.00		\$60.00		POV, Parking, Bags, ATM	4
\$595.00	\$190.00	\$160.00		\$60.00	\$2,508.44	baggage fees	4
\$605.00		\$50.00	'	\$50.00		baggage fees	5
						- '	4
\$605.00		\$165.00		\$50.00	\$2,282.44	baggage, internet	+
\$605.00		\$175.00		\$175.00	\$2,817.44	Taxi, Shuttle from residence/airport, parking/mileage	4
\$605.00				\$170.00	\$2,396.00	1 11 0	5
9003.00				\$170.00	92,590.00		-
							+
							+
	1						1
\$276,400.00	\$28,035.00	\$60,113.97	\$720.00	\$47,479.02	\$1,298,642.03		+

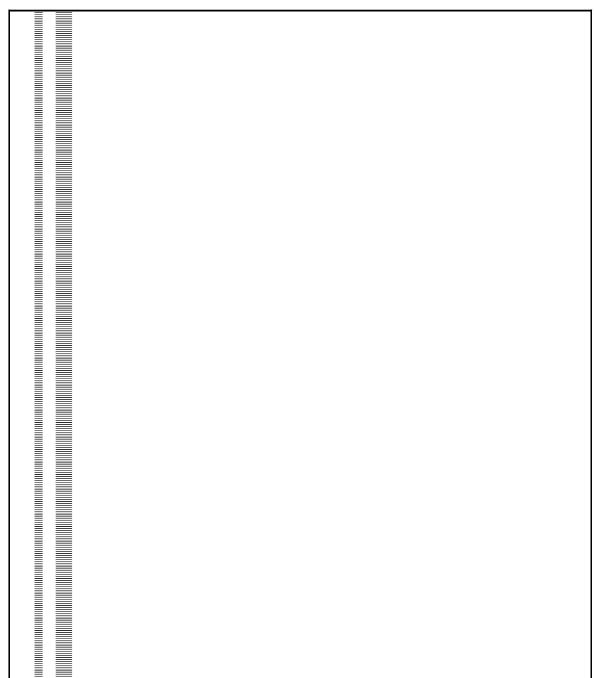


1 No.	
15 15 15 15 15 15 15 15	
1	
1	
1	

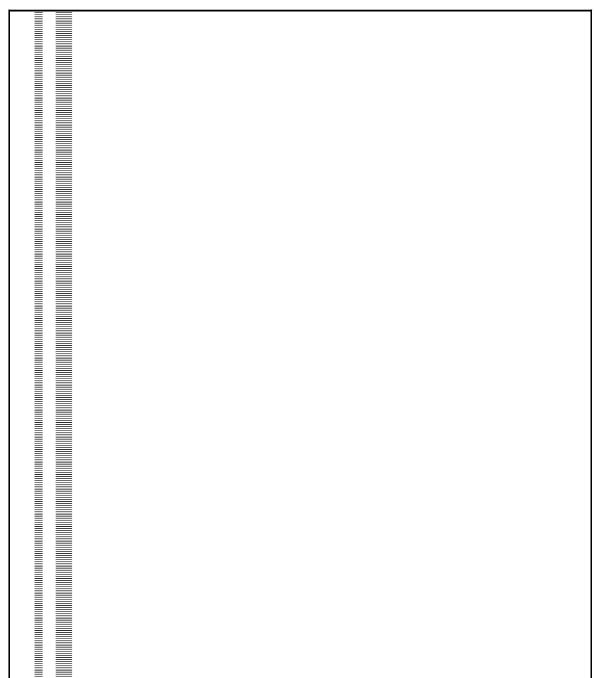




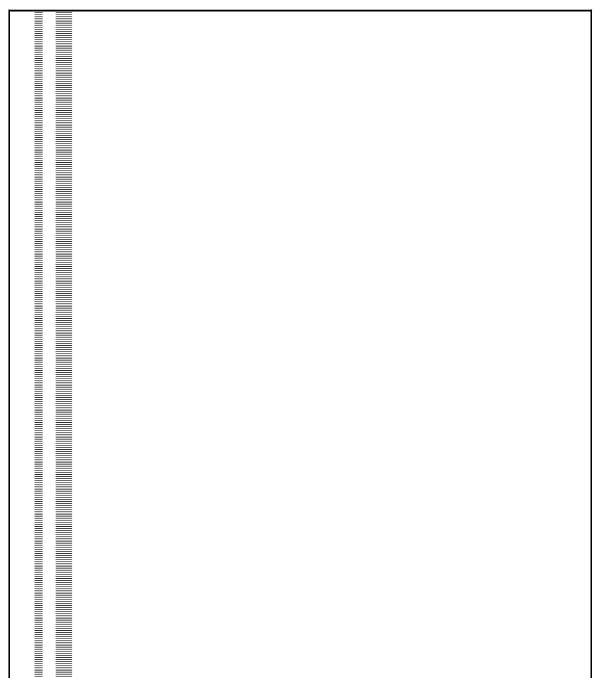




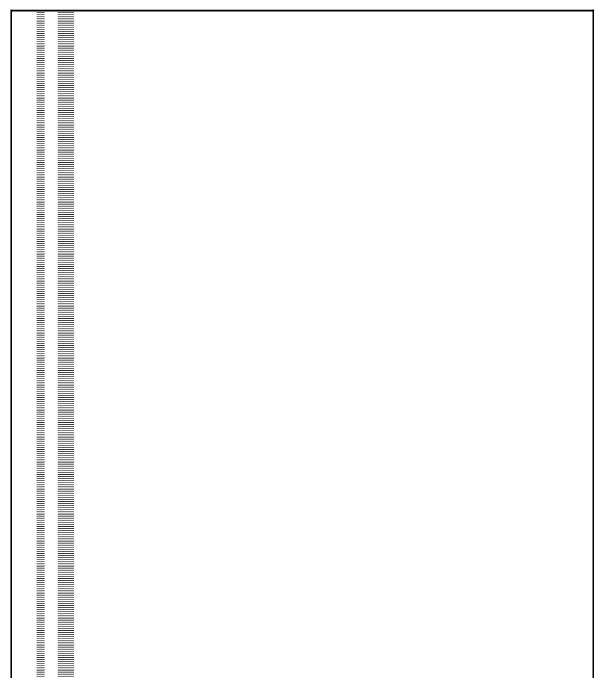




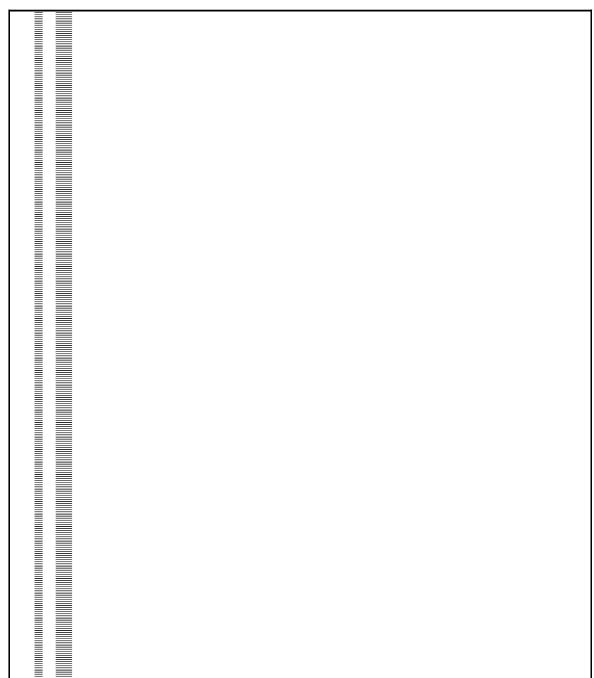




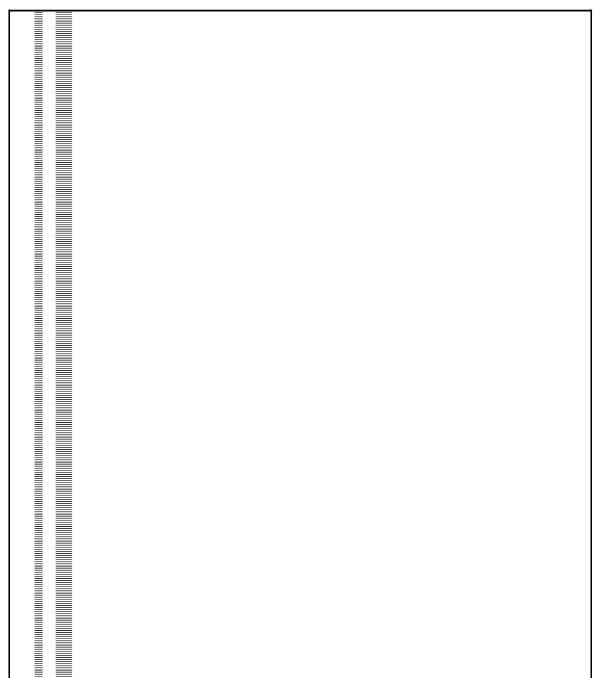








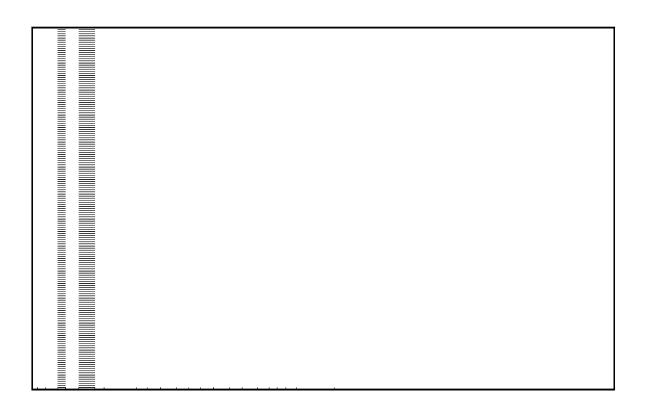






 	
I ■ ■	
I ■ ■	
 	
I ■ ■	
1 = =	
I ■ ■	
I ■ ■	
I I I	
I I I	
I 📱 🚞	
I ■ ■	
I ■ ■	
I ■ ■	
I = ==	
1 = =	
1 = =	
I ■ ■	
Ⅰ ≣ ■	
I ■ ■	
I = =	
I ■ ■	
I = ==	
│	
I ■ ■	
1 📱 🗮	
I ■ ■	
I I I	
I ■ ■	
I I I	
I I I	
I I I	
I ■ ■	
I ≣ ■	
1 ■ ■	
 	
1 📱 🗮	
I ≣ ≡	
I I	







Request for Posting: Mary Erickson, Deputy Director

National Weather Service

Subject: AMS Conference - Official NOAA Participation Cancelled

Distribution: NOAA Employees Scheduled to Attend AMS Annual Meeting

NOAA has determined that due to the lapse in appropriations, NOAA will not be able to participate in the AMS; **all official NOAA travel to the AMS is cancelled**. As Group Travel lead for the AMS Conference, NWS is distributing this email to all on the Group Travel List. We ask that senior leaders in an Excepted or Intermittent status use phone trees to ensure all employees are aware of this decision. Dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.

Starting today, **NOAA** will take actions for prudent cost avoidance.

- 1) Registration Fees: NOAA will send the AMS a list of all NOAA employees on the approved group travel list, and will ask that our pre-registrations be cancelled, and funds reimbursed (less the \$75 processing fee). The AMS has agreed that this is the most efficient approach for them. You should receive a verification of this cancellation from AMS to your NOAA email. This is a change from yesterday's guidance.
- 2) <u>Airline Tickets & SATO reservations:</u> NOAA is notifying SATO that travel to Phoenix for all on the group travel list should be cancelled. This may begin earlier than the normal 24h cancellation process.

Employee Responsibility:

3) <u>Hotel Reservations:</u> We recommend all employees personally call their hotel to cancel their reservation to avoid a cancellation fee. Most reservations were not made through SATO. If you do not cancel your hotel reservations before the deadline, you will not be reimbursed for any costs incurred.

Following is additional guidance provided by the NOAA General Counsel in coordination with NOAA AGO:

- NOAA personnel who would have been speakers at the conference may not attend in their personal capacity and continue to be speakers. This includes in person and remote presentations (for example, teleconference).
- NOAA personnel who would be mere attendees at the conference may attend in their personal capacity at their own expense and without reimbursement when the lapse in appropriations ends. In the event the lapse ends while the conference is ongoing and an employee chose to attend the conference in their personal capacity, the employee may be placed in a leave status.



- NOAA personnel who previously registered using their Government-issued travel cards to pay for the conference registration, if NOAA's participation at the conference must be cancelled because of the continuation of the lapse:
 - NOAA must inform those employees who would otherwise have been attending as speakers or attendees in their official capacity that NOAA must cancel its participation.
 - All travel authorizations must be rescinded and employees must be told that official travel is being cancelled.
 - o Employees may optionally attend the conference in their personal capacity.
 - If the employee registered BEFORE the lapse in appropriations and used a Government-issued travel card to cover the registration fee, then:
 - If the employee decides to attend in their personal capacity, NOAA
 will not reimburse the employee for their registration fee, and if the
 employee has already been reimbursed by NOAA for use of their
 travel card, the employee must remit the cost of the registration
 fee back to NOAA. The amount remitted may be credited back to
 the appropriation account from which it came as a refund.
 - If the employee decides NOT to attend in their personal capacity, they should cancel their registration. Employees should seek reimbursement for the cancellation fee that is not credited back to the card or refunded directly to the employee by AMS.
 - If the employee registered AFTER the lapse in appropriations, then the Government will NOT reimburse the employee for any costs the employee incurred.
 - If an employee made their own common carrier or lodging arrangements rather than through the travel management center as required by the FTR and Department policy, and the arrangements are non-refundable, NOAA will be unable to reimburse the employee for any such costs.
- Voluntary services and what may employees can do in their personal capacity vs official
 capacity. If NOAA made an administrative determination that presenting or moderating a
 panel was in official capacity, then we must stick with that determination. Employees
 can not voluntarily offer to perform their function (e.g., record presentation, video
 teleconference for presentation or panel, etc.)
- Contractors. A number of contractors will also be attending the AMS conference and certain contractor employees also have knowledge related to the issues for which government employees would have been presenting. There are two general variations on these inquiries:



- Company is a contractor, will be at AMS irrespective of government participation, and employees of the Company have relevant knowledge or expertise. If company wants to assist AMS and moderate or present on a topic for which they have employees who have the knowledge and expertise, then it is up them if they as a company want to do so. In this scenario it must be made clear to both AMS and the company that the Government is not asking or directing the company's participation, that its participation/assistance is not within the scope of the contract with the Government, and that company's participation/assistance to AMS is between AMS and company. It should be made clear to the contractor that no costs associated with this effort can be billed to the government.
- Company is a contractor, will be at AMS, and was also going as a government support contractor. As a threshold matter, will need to determine what activity they are supporting. If government is not attending, then there is likely no need for support and it is not clear as to what they are supporting. Under this scenario, it should again be made clear to the contractor that no costs associated with AMS attendance can be billed to the government.
- If we are able to determine that the company is performing an activity under a government contract that continues at AMS, then will need to make sure:
 - contract was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee contractor (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Financial Assistance Recipients (inclusive of grants, cooperative agreements, and scholarship beneficiaries). A number of financial assistance recipients will also be attending and/or presenting at the AMS conference. This activity may continue consistent with the terms of the financial assistance award.
 - If we are able to determine that the recipient is performing an activity under a financial assistance award, then will need to make sure:
 - the award was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee recipient (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Please coordinate matters related to AMS attendance by contractors and financial assistance recipients with your respective Contracting or Grants Officer as identified in the memorandum entitled "Contract and Grants Guidance during a Lapse in



Appropriations," dated December 22, 2018, issued by the Acquisition and Grants Office (AGO).



AMS 2019 List	F/E/I											
benjie.spencer@noaa.gov	F											
alexander.tardy@noaa.gov	E											
allison.allen@noaa.gov amy.mccullough@noaa.gov	F			Per Diem - Phoenix	172 excludes taxes 25							
andrea.hardy@noaa.gov	F			M&IE	56							
andrew.stern@noaa.gov	I			Average Airfare	800							
andrew.devanas@noaa.gov	E			Average Register	600							
andrew.taylor@noaa.gov	E			Average Misc	200							
andy.edman@noaa.gov	1											
andy.just@noaa.gov Carven.Scott@noaa.gov	F			Based on 5 days	2900-3000 / person							
aubry.bhattarai@noaa.gov	F											
barbara.mayes@noaa.gov	F											
barrett.smith@noaa.gov	F											
barry.goldsmith@noaa.gov	E											
bill.lapenta@noaa.gov bill.borghoff@noaa.gov	F											
bill.line@noaa.gov	E											
bo.bahng@noaa.gov	E											
Robyn.Heffernan@noaa.gov	F											
brad.reinhart@noaa.gov	E											
brent.gordon@noaa.gov brett.whitin@noaa.gov	E											
brian.cosgrove@noaa.gov	I											
brian.hirsch@noaa.gov	I											
brian.brong@noaa.gov	E											
brian.connelly@noaa.gov	E											
brian.gross@noaa.gov brian.walawender@noaa.gov	F											
brian.waiawender@noaa.gov brooke.bingaman@noaa.gov	F											
bruce.entwistle@noaa.gov	F											
bruce.smith@noaa.gov	I											
charles.bell@noaa.gov	F											
charles.woodrum@noaa.gov chris.karstens@noaa.gov	E											
christina.crowe@noaa.gov	E											
christopher.strager@noaa.gov	i											
christopher.stumpf@noaa.gov	E											
courtney.draggon@noaa.gov	F											
kim.runk@noaa.gov michael.hudson@noaa.gov	F											
curtis.marshall@noaa.gov	E											
daniel.cobb@noaa.gov	E											
daniel.leins@noaa.gov	E											
daniel.muller@noaa.gov	F											
darone.jones@noaa.gov	I -											
david.michaud@noaa.gov david.myrick@noaa.gov	F											
david.novak@noaa.gov	F											
david.tomalak@noaa.gov	E											
david.dewitt@noaa.gov	E											
david.levin@noaa.gov	E											
david.sharp@noaa.gov david.vallee@noaa.gov	E											
deirdre.jones@noaa.gov	E											
derek.deroche@noaa.gov	I											
derek.giardino@noaa.gov	E											
donna.franklin@noaa.gov	F											
doug.speheger@noaa.gov douglas.hilderbrand@noaa.gov	E											
edward.clark@noaa.gov												
Elliott.Jacks@noaa.gov	F											
Elyse.Hagner@noaa.gov	F											
emily.niebuhr@noaa.gov	1											
eric.boldt@noaa.gov eric.jones@noaa.gov	E											
erik.heden@noaa.gov	E											
fanglin.yang@noaa.gov	1											
sally.pavlow@noaa.gov	E											
Cammye.Sims@noaa.gov genene.fisher@noaa.gov	F											
genene.fisher@noaa.gov geoffrey.walters@noaa.gov	r E											
grant.cooper@noaa.gov	E											
greg.mann@noaa.gov	E											
gregory.romano@noaa.gov	F											
Heather.Grams@noaa.gov	F											
hendrik.tolman@noaa.gov hope.hasberry@noaa.gov	F											
hui-ya.chuang@noaa.gov	, F											
ian.sears@noaa.gov	F											
ian.colon-pagan@noaa.gov	E											
isha.renta@noaa.gov	E											
jack.settelmaier@noaa.gov	E											
jacob.beitlich@noaa.gov james.g.yoe@noaa.gov	E E											
james.peronto@noaa.gov	F F											
jaret.rogers@noaa.gov	E											
Jason.Tuell@noaa.gov	E											
jason.elliott@noaa.gov	E											
jayme.laber@noaa.gov	E											



jeff.waldstreicher@noaa.gov	F								
jeffry.evans@noaa.gov	E								
jennifer.sprague@noaa.gov	F								
jennifer.zeltwanger@noaa.gov	E								
Jennifer.Guillot@noaa.gov	F								
Jennifer.Saari@noaa.gov	E								
jerald.meadows@noaa.gov	E								
jeremy.martin@noaa.gov	E								
jerome.charba@noaa.gov	F								
jessica.neiles@noaa.gov	E								
John.Brost@noaa.gov	E								
john.d.murphy@noaa.gov	E								
john.ogren@noaa.gov	F								
	F-EXTENDED F								
john.tenhoeve@noaa.gov	E								
john.nangle@noaa.gov	F								
jon.zeitler@noaa.gov	F								
jonathan.rutz@noaa.gov	I								
jose.garcia@noaa.gov	E								
joseph.fiore@noaa.gov	F								
joseph.sienkiewicz@noaa.gov	E								
joshua.scheck@noaa.gov	E								
judy.ghirardelli@noaa.gov	F								
jung-sun.im@noaa.gov	F								
kaitlin.rutt@noaa.gov	E								
karen.grissom@noaa.gov	F								
kari.sheets@noaa.gov	F								
karleisa.rogacheski@noaa.gov	E								
katherine.labelle@noaa.gov	-								
kathryn.gilbert@noaa.gov ken.waters@noaa.gov	E .								
ken.waters@noaa.gov kenneth.graham@noaa.gov	E								
kennetn.granam@noaa.gov kevin.cooley@noaa.gov	1								
kevin.deitsch@noaa.gov	F								
kevin.scharfenberg@noaa.gov	F								
kevin.kacan@noaa.gov	E								
kimberly.mcmahon@noaa.gov	E								
kirk.apffel@noaa.gov	E								
kris.white@noaa.gov	E								
kristian.mattarochia@noaa.gov	E								
krizia.negron@noaa.gov	E								
lance.wood@noaa.gov	E								
larry.hopper@noaa.gov	E								
lauren.gaches@noaa.gov	F								
Linda.Taylor@noaa.gov	F								
Linda.Taylor@noaa.gov lisa.schmit@noaa.gov	F F E								
Linda.Taylor@noaa.gov lisa.schmit@noaa.gov lixion.a.avila@noaa.gov	F F E								
Linda.Taylor@noaa.gov lisa.schmit@noaa.gov lixion.a.avila@noaa.gov louis.uccellini@noaa.gov	F F E E F-EXTENDED								
Linda.Taylor@noaa.gov lisa.schmit@noaa.gov lixion.a.avila@noaa.gov louis.uccellini@noaa.gov marcus.aydlett@noaa.gov	F E E F-EXTENDED E								
Linda.Taylor@noaa.gov lisa.schmil@noaa.gov lixion.a.avila@noaa.gov louis.uccelini@noaa.gov marcus.aydlett@noaa.gov marian.baker@noaa.gov	F E E F-EXTENDED E I								
Linda.Taylor@noaa.gov lisa.s.chmit@noaa.gov lixion.a.avila@noaa.gov louis.uccellini@noaa.gov marcus.aydlett@noaa.gov marian.baker@noaa.gov mark.jackson@noaa.gov	F F E E F-EXTENDED E I E F								
Linda.Taylor@noaa.gov lisa.schmit@noaa.gov lision.a.avila@noaa.gov louis.uccellini@noaa.gov marcus.aydlett@noaa.gov marian.baker@noaa.gov mark.jackson@noaa.gov mark.bmiller@noaa.gov	F F E E F F E F F F F F F F F F E								
Linda. Taylor@noaa.gov lisa.schmit@noaa.gov louis.uccellini@noaa.gov louis.uccellini@noaa.gov marcus.aydlett@noaa.gov marian.baker@noaa.gov mark.jackson@noaa.gov mark.hackson@noaa.gov mark.miller@noaa.gov	F F E E T F F T F F T F T T T T T T T T								
Linda.Taylor@noaa.gov lisa.schmit@noaa.gov lision.a.avila@noaa.gov louis.uccellini@noaa.gov marcus.aydlett@noaa.gov marian.baker@noaa.gov mark.jackson@noaa.gov mark.bmiller@noaa.gov	F F E E F FEXTENDED E I E F E E F F F F F F F F F F F								
Linda. Taylor@noaa.gov listion.a.avila@noaa.gov louis.uccellini@noaa.gov louis.uccellini@noaa.gov marin.baker@noaa.gov marin.jackona@noaa.gov marin.jackona@noaa.gov mari.jackona@noaa.gov mari.jackona@noaa.gov mari.demaria@noaa.gov mari.frazier@noaa.gov mari.frazier@noaa.gov mari.marin.gov m	F E E F-EXTENDED E I E F F F E F E E E E E E								
Linda Taylor@noaa gov lision.a.avila@noaa gov lision.a.avila@noaa gov louis.u.ceilini@noaa gov marin.baker@noaa gov marin.baker@noaa gov marin.baker@noaa gov mari.bailer@noaa gov mari.bailer@noaa gov mari.bailer@noaa gov mari.comari.gov	F F E E F-EXTENDED E I E E F E F E E F F								
Linda Taylor@moas.gov liston.a.avila@noas.gov louis.uccelin@moas.gov louis.uccelin@noas.gov maria.n.bake@noas.gov maria.n.bake@noas.gov maria.pcs.om@noas.gov mark.pcs.om@noas.gov mark.fazier@noas.gov mark.fazier@noas.gov mark.fazier@noas.gov mark.fazier@noas.gov mark.fazier@noas.gov mark.maria@noas.gov mark.maria@noas.gov mark.maria@noas.gov mark.maria@noas.gov	F F E E F F I E F F E E F E E E E E E E								
Linda Taylori (Prosa gov Islanda, Amili (Prosa go	F F E F -EXTENDED E I F F F F F F E F F F E E F F E E E F F E E E E F F E								
Linda Tayloriffenoa gov Islana a wilitighroaa gov Islana a wilitighroaa gov Islana a wilitighroaa gov maria nibate ginoaa gov maria nibate ginoaa gov mari. picton ginoaa gov mari. picton ginoaa gov mari. picton ginoaa gov mari. fariarie ginoaa gov mari. fariarie ginoaa gov matti maria ginoaa gov Melisaa Dopjana ginoaa gov Melisaa Dopjana ginoaa gov Melisaa Dopjana ginoaa gov	F F E E F-EXTENDED E I E E E E E E E E E E E E E E E E								
Linda Taylor@mosa gov Islanda Taylor@mosa gov Islanda ana wila@mosa gov Islanda ana wila@mosa gov marcia anderi Benosa gov marcia anderi Benosa gov marki Jackson@mosa gov marki Cemaria@mosa gov marki Cemaria@mosa gov marki Marcia@mosa gov michael starwid@mosa gov michael dumm@mosa gov michael dumm@mosa gov michael dumm@mosa gov michael dumm@mosa gov	F F E E F-EXTENDED E I E F F F F E E E F F E E E F F								
Linda Tayloriffenoa gov Islana a willigmoaa gov Islana a willigmoaa gov Islana a willigmoaa gov marian bakee (ginoaa gov marian bakee (ginoaa gov maria, bakee (ginoaa gov maria, bakee) ginoaa gov mari, bariae (ginoaa gov mari, demaria (ginoaa gov mari, demaria (ginoaa gov mari, demaria (ginoaa gov mariae, mariae) ginoaa gov mattheu, more landi ginoaa gov mattheu, foster (ginoaa gov mattheu, foster (ginoaa gov michael dawleinoaa gov	F F E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylor@mosa gov Isian caming mosa gov	F F E F E F E F E F E F E E E E E E E E								
Linda Tayloriffenoa gov liston a. a validiffenoa gov liston a. a validiffenoa gov louis uccellini@noa gov narian baker@noa gov marian baker@noa gov maria baker@noa gov maria. denaria@noa gov micha distor@noa gov	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylor (Pinosa gov Isison a. a vila @nosa gov Isison a. a vila @nosa gov Isison a. a vila @nosa gov maria n. baker @nosa gov maria n. baker @nosa gov mark. philler @nosa gov mark. philler @nosa gov mark. fraster @nosa gov mark fraster @nosa gov mark fraster @nosa gov mathew nore landing nosa gov mathew more landing nosa gov mathew fraster @nosa gov mathew fraster @nosa gov michael chruma@nosa gov michael chruma@nosa gov michael istoie @nosa gov	F F E E F-EXTENDED E I E E F E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov Islan a. a villa @naa gov maria n. baker @naa gov maria haker @naa gov mark. paria @naa gov mark. paria @naa gov mark. paria @naa gov mark. demara @naa gov mark. demara @naa gov mark. demara @naa gov mark. paria @naa gov michael. churma@naa gov michael. churma@naa gov michael. churma@naa gov michael. churma@naa gov michael. churma@naa gov michael. satavi @naa gov michael. satavi @naa gov michael. satavi @naa gov michael. gova @naa gova michael. gova @naa gova michael. gova @naa gova michael. gova @naa gova	F F E E F E F E E E E E E E E E E E E E								
Linda Taylori (Procas gov Islan a christ (Procas gov Islan a christ (Procas gov marian baler (Procas gov michael Lobret (Procas gov mic	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov Islan a avila (Prosa gov Islan a avila (Prosa gov Islan a avila (Prosa gov maria n. bake (Prosa gov maria n. bake (Prosa gov maria (patson (Prosa gov mark. pharia (Prosa gov michael (Jurent) (Prosa gov michael (Jurent	F F E E F-EXTENDED E I I E F E E E E E E E E E E E E E E E								
Linda Taylori (Procas gov Islanda Anvilla Procas gov Islanda Anvilla Procas gov Islanda Anvilla Procas gov marcus aydiett (Procas gov marcus aydiett (Procas gov marcus aydiett (Procas gov marcus procas gov michaet duram genosa gov michaet duram genosa gov michaet duram gov michaet governo governo gov michaet governo governo gov michaet governo governo gov michaet governo governo governo gov michaet governo	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Tayloriffenoa gov liston a avitlaffenoa gov liston a vittlaffenoa gov louis uscelliniffenoa gov marian baker@noa gov marian baker@noa gov maria haker@noa gov maria haker@noa gov maria haker@noa gov mari. Jeston @noa gov michael Lottuma@noa gov michael.ona gov mich	F F E E F-EXTENDED E I I F F E E E E F F E E E E E E E E E								
Linda Taylori (Prosa gov Islan Amili (Prosa gov Islan Amili (Prosa gov Islan Amili (Prosa gov marcus aydiett (Prosa gov marcus aydiett) (Prosa gov marcus aydiett) (Prosa gov mathew norelandi (Prosa gov michaet adviet) (Prosa gov michaet (Arma Brosa gov michaet (Arma Brosa gov michaet (Prosa g	F F E E F-EXTENDED E I I F E E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov liston a a visil (Brosa gov liston a visil (Brosa gov marian bake (Brosa gov michael Latwick) (Brosa gov	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov Islanda Ani (Brosa gov Islanda Ani (Brosa gov Islanda Ani (Brosa gov marcus aydist (Brosa gov marcus gov pos gov marcus gov pos gov marcus gov pos gov	F F E E F E F E F E E E E E E E E E E E								
Linda Taylori (Procas gov Islan a christ) (Procas gov Islan a christ) (Procas gov marian baker (Procas gov marian bake	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylori (Procas gov liston a. avul (Brocas gov liston a. avul (Brocas gov liston a. avul (Brocas gov marcus aydett (Brocas gov mark burler) (Brocas gov mathew to the Brocas gov mathew burler) (Brocas gov michael churma groma gov michael sobrett (Brocas gov michael sob	F F E E F-EXTENDED E I I E F E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov Islan a shrill (Prosa gov Islan a shrill (Prosa gov marian baker (Prosa gov marian prosa gov marian gov morgan barry (Prosa gov	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylori (Procas gov Islanda Anvilla (Procas gov Islanda Anvilla (Procas gov marcus aydett (Procas gov marcus aydett (Procas gov mark Lamille (Procas gov mark Lamille (Procas gov mark (Procas gov michael chuma (Procas gov michael chuma (Procas gov michael chuma (Procas gov michael (Procas gov	F F E E E E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov liston a. avul (Brosa gov liston a. avul (Brosa gov liston a. avul (Brosa gov maria huber (Brosa gov maria huber (Brosa gov maria huber (Brosa gov maria huber (Brosa gov maria (Lentar) (Brosa gov maria (Brosa gov maria (Brosa gov maria (Lentar) (Brosa gov maria (F F E E F-EXTENDED E I I E F E E E E E E E E E E E E E E E								
Linda Taylori (Prosa gov Ilsion a. avvilla (P	F F E E E E E E E E E E E E E E E E E E								
Linda Taylori (Procas gov liston a. an villa Brosa gov marian bate (Procas gov marian bate) (Procas gov marian bate (Procas gov marian bate) (Procas gov Brian M. Jackson	F F E E F -E E E E E E E E E E E E E E E								
Linda Taylori (Procas gov liston a. a visil geneas gov liston a. a visil geneas gov liston a. a visil geneas gov losts accellinific planes gov marcis a visil geneas gov mark benefic procas gov mark benefic procas gov mark fare governous gov marken governous gov state colling garrett gronas gov marken governous gov state colling garrett gronas gov state colling garrett governous gov state c	F F E E F E F E F E E E E E E E E E E E								
Linda Taylori (Procas gov listos a. Amil (Brocas gov listos a. Amil (Brocas gov listos a. Amil (Brocas gov marian baste (Brocas gov marian baste) (Brocas gov Britan Mackson (Brocas gov Britan Mackson (Brocas gov Britan Mackson (Brocas gov pubbo sarros) (Broca	F F E E E E E E E E E E E E E E E E E E								
Linda Tayloriffenoa gov liston a avillaffenoa gov liston a avillaffenoa gov louis uscellin@noa gov marian baker@noa gov marian baker@noa gov marian baker@noa gov marian baker@noa gov maria haker@noa gov maria haker@noa gov maria hariangenoa gov maria hariangenoa gov maria hariangenoa gov maria hariangenoa gov mariangenoa gov sala considera gov sala consider	F F E E F-EXTENDED E I E F E E E E E E E E E E E E E E E E								
Linda Taylorigmosa gov Islanda Taylorigmosa gov Islanda Taylorigmosa gov Islanda Taylorigmosa gov marcus aydiett @mosa gov marcus aydiett @mosa gov marcus aydiett @mosa gov marcus aydiett @mosa gov march bamler @mosa gov marches atwoligmosa gov mchaet atwoligmosa gov mchaet atwoligmosa gov mchaet gov	F F E E E E E E E E E E E E E E E E E E								
Linda Taylorigmosa gov Islanda Taylorigmosa gov Islanda Taylorigmosa gov Islanda Taylorigmosa gov marian baker girosa gov marian girosa gov patrian Jan Lakcongirosa gov patria surangirosa gov patrian surangirosa gov	F								
Linda Taylorigmosa gov liston a. avulagmosa gov liston a. avulagmosa gov louis uscellini@mosa gov marian baker@mosa gov marian baker@mosa gov marian baker@mosa gov marian baker@mosa gov maria. policimenosa gov megan spreed gonosa gov megan spreed gonosa gov megan spreed gonosa gov medan distributionenosa gov michael distributionenosa gov michael policimenosa gov po	F								
Linda Taylori (Procas gov liston a. aval (Brocas gov marica bester) governances agov marica base (Brocas gov marica base) governances gov marica base (Brocas gov marica base (Brocas gov marica base) governances go	F F E E F E E F E E E E E F E E E E E E								
Linda Taylorigmosa gov liston a. avulagmosa gov liston a. avulagmosa gov louis uscellini@mosa gov marian baker@mosa gov marian baker@mosa gov marian baker@mosa gov marian baker@mosa gov maria. policimenosa gov megan spreed gonosa gov megan spreed gonosa gov megan spreed gonosa gov medan distributionenosa gov michael distributionenosa gov michael policimenosa gov po	F E E F E F E E E E E E E E E E E E E E								



philip.poyner@noaa.gov	E							
	E							
	E							
	F							
	-							
rebecca.cosgrove@noaa.gov	-							
richard.bandy@noaa.gov	r							
mentara.min@moda.80*	F							
	E							
	E							
roland.nunez@noaa.gov	E							
ronla.henry@noaa.gov	1							
russell.schneider@noaa.gov	E							
	E							
	E							
	F							
	E							
	E							
	F							
	E							
	E							
	E							
stephen.bieda@noaa.gov	E							
steve.schotz@noaa.gov	F							
	E							
	E							
	E							
suzanne.lenihan@noaa.gov	r.							
	-							
	E							
	E							
terrance.j.clark@noaa.gov	I							
	E							
	E							
tim.mcclung@noaa.gov	F							
timothy.schneider@noaa.gov	F							
todd.lericos@noaa.gov	E							
Thomas.Graziano@noaa.gov	1							
	E							
tom.evans@noaa.gov	1							
	E							
	E							
	E							
	-							
vijay.tallapragada@noaa.gov	_							
viviane.silva@noaa.gov	F							
	E							
Wendy.Sellers@noaa.gov	F							
wendy.marie.thomas@noaa.gov								
	E							
william.murtagh@noaa.gov	I							
	F							
nesdis.travel@noaa.gov								
nmfs.group.travel@noaa.gov								
nos.conferencetravel@noaa.gov								
nws.group.travel.pocs@noaa.gov								
oar.group.travel@noaa.gov								
nws.group.travel@noaa.gov								
nws.xos@noaa.gov								
	Name added 1/2/19							
,								
	7	2 F						
		5 1						
		1 E						
		2 F-EXTENDED						
		UNKNOWN						
		DIALUACIANIA						



NWS Group 1 – 90 names

Andrew.Stern@noaa.gov, Katherine.Edwards@noaa.gov, Young-Joon.Kim@noaa.gov, Robyn.Heffernan@noaa.gov, Richard.Bandy@noaa.gov, Viviane.Silva@noaa.gov, Bruce.Entwistle@noaa.gov, Mary.Mullusky@noaa.gov, Allison.Allen@noaa.gov, Elliott.Jacks@noaa.gov, Morgan.Barry@noaa.gov, Cammye.Sims@noaa.gov, Wendy.Marie.Thomas@noaa.gov, Carven.Scott@noaa.gov, Scott.Lindsey@noaa.gov, David.Levin@noaa.gov, Michael.Lawson@noaa.gov, Thomas.Johnstone@noaa.gov, Emily.Niebuhr@noaa.gov, Bo.Bahng@noaa.gov, Douglas.Hilderbrand@noaa.gov, Linda.Taylor@noaa.gov, Brian.M.Jackson@noaa.gov, Gregory.Romano@noaa.gov, John.Tenhoeve@noaa.gov, Elyse.Hagner@noaa.gov, Peyton.Robertson@noaa.gov, Isha.Renta@noaa.gov, Deirdre.Jones@noaa.gov, David.Michaud@noaa.gov, Ronla.Henry@noaa.gov, Steve.Schotz@noaa.gov, Scott.Jacobs@noaa.gov, Wendy.Sellers@noaa.gov, Bill.Borghoff@noaa.gov, Jennifer.Zeltwanger@noaa.gov, Sally.Pavlow@noaa.gov, Derek.Deroche@noaa.gov, Ryan.Knutsvig@noaa.gov, Sam.Lashley@noaa.gov, Bill.Line@noaa.gov, Lisa.Schmit@noaa.gov, Jacob.Beitlich@noaa.gov, Mike.Bardou@noaa.gov, Pamela.Murray@noaa.gov, Daniel.Cobb@noaa.gov, Philip.Poyner@noaa.gov, Brian.Connelly@noaa.gov, Vanessa.Pearce@noaa.gov, Kevin.Deitsch@noaa.gov, Brian.Hirsch@noaa.gov, Phil.Schumacher@noaa.gov, Jeremy.Martin@noaa.gov, Randall.Graham@noaa.gov, Ray.Wolf@noaa.gov, Andy.Just@noaa.gov, Bruce.Smith@noaa.gov, Brian.Walawender@noaa.gov, David.Tomalak@noaa.gov, Michelle.M.Mainelli@noaa.gov, Mike.Gerber@noaa.gov, Andrea.Hardy@noaa.gov, Kari.Sheets@noaa.gov, Donna.Franklin@noaa.gov, Richard.Hill@noaa.gov, Hope.Hasberry@noaa.gov, David.Vallee@noaa.gov, Ryan.Ellis@noaa.gov, Melissa.DiSpigna@noaa.gov, Michael.Colbert@noaa.gov, Peter.Banacos@noaa.gov, Jessica. Neiles@noaa.gov, Kevin. Kacan@noaa.gov, Erik. Heden@noaa.gov, Michael. Jurewicz@noaa.gov, John.Quagliariello@noaa.gov, Jeff.Waldstreicher@noaa.gov, Kirk.Apffel@noaa.gov, Jason.Elliott@noaa.gov, Jason.Tuell@noaa.gov, Kimberly.McMahon@noaa.gov, Eric.Boldt@noaa.gov, Daniel.Leins@noaa.gov, Courtney.Draggon@noaa.gov, John.Nangle@noaa.gov, Daniel.Muller@noaa.gov, James.Peronto@noaa.gov, Bill.Lapenta@noaa.gov, Genene.Fisher@noaa.gov, James.G.Yoe@noaa.gov,



NWS Group 2 – 90 names

Thomas.Cuff@noaa.gov, Joseph.Sienkiewicz@noaa.gov, Brad.Reinhart@noaa.gov, David.Novak@noaa.gov, Kathryn.Gilbert@noaa.gov, Patrick.Burke@noaa.gov, David.DeWitt@noaa.gov, Wassila.Thiaw@noaa.gov, Michelle.LHeureux@noaa.gov, Brian.Gross@noaa.gov, Vijay.Tallapragada@noaa.gov, Fanglin.Yang@noaa.gov, Kenneth.Graham@noaa.gov, Lixion.A.Avila@noaa.gov, Mark.DeMaria@noaa.gov, Rebecca.Cosgrove@noaa.gov, Brent.Gordon@noaa.gov, William.Murtagh@noaa.gov, Russell.Schneider@noaa.gov, Chris.Karstens@noaa.gov, Bob.Maxson@noaa.gov, Joshua.Scheck@noaa.gov, Huiya.Chuang@noaa.gov, Thomas.Graziano@noaa.gov, Edward.Clark@noaa.gov, Brian.Cosgrove@noaa.gov, Louis.Uccellini@noaa.gov, Charles.Bell@noaa.gov, Mary.Erickson@noaa.gov, Ian.Sears@noaa.gov, Terrance.J.Clarke@noaa.gov, Michael.Istok@noaa.gov, Heather.Grams@noaa.gov, Karen.Grissom@noaa.gov, Mark.B.Miller@noaa.gov, Curtis.Marshall@noaa.gov, Barbara.Mayes@noaa.gov, Christina.Crowe@noaa.gov, Brooke.Bingaman@noaa.gov, John.Ogren@noaa.gov, Kevin.Scharfenberg@noaa.gov, John.D.Murphy@noaa.gov, Katie.Collins.Garrett@noaa.gov, Barrett.Smith@noaa.gov, John.Potts@noaa.gov, William.Ahue@noaa.gov, Michael.Stavish@noaa.gov, Kevin.Cooley@noaa.gov, Benjie.Spencer@noaa.gov, Jennifer.Guillot@noaa.gov, Jennifer.Sprague@noaa.gov, Stephanie.Koes@noaa.gov, Aubry.Bhattarai@noaa.gov, Michael.Hudson@noaa.gov, Richard.Bandy@noaa.gov, Christopher.Strager@noaa.gov, Charles.Woodrum@noaa.gov, Tom.Evans@noaa.gov, Bill.Ward@noaa.gov, Marcus.Aydlett@noaa.gov, Eric.Jones@noaa.gov, Kaitlin.Rutt@noaa.gov, Barry.Goldsmith@noaa.gov, Mike.Buchanan@noaa.gov, Jon.Zeitler@noaa.gov, Lance.Wood@noaa.gov, Molly.Merrifield@noaa.gov, Jeffry.Evans@noaa.gov, Kris.White@noaa.gov, Jennifer.Saari@noaa.gov, Christopher.Stumpf@noaa.gov, Nate.McGinnis@noaa.gov, Andrew.Devanas@noaa.gov, Pablo.Santos@noaa.gov, Robert.Garcia@noaa.gov, David.Sharp@noaa.gov, Krizia.Negron@noaa.gov, Doug.Speheger@noaa.gov, Richard.Smith@noaa.gov, Ian.Colon-Pagan@noaa.gov, Derek.Giardino@noaa.gov, Roland.Nunez@noaa.gov, John.Brost@noaa.gov, Steven.Cooper@noaa.gov, Mike.Coyne@noaa.gov, Stephen.Bieda@noaa.gov, Steven.Piltz@noaa.gov, Jack.Settelmaier@noaa.gov, Amy.McCullough@noaa.gov, Jose.Garcia@noaa.gov,



NWS Group 3 – 50 names

Stephan.Smith@noaa.gov, nicole.kurkowski@noaa.gov, Jerome.Charba@noaa.gov, Judy.Ghirardelli@noaa.gov, Jung-Sun.Im@noaa.gov, Phil.Shafer@noaa.gov, Michael.Churma@noaa.gov, Tim.McClung@noaa.gov, David.Myrick@noaa.gov, Kim.Runk@noaa.gov, Matthew.Foster@noaa.gov, Ming.Ji@noaa.gov, Hendrik.Tolman@noaa.gov, Timothy.Schneider@noaa.gov, Alexander.Tardy@noaa.gov, Andrew.Taylor@noaa.gov, Andy.Edman@noaa.gov, Grant.Cooper@noaa.gov, Brett.Whitin@noaa.gov, Brian.Brong@noaa.gov, Geoffrey.Walters@noaa.gov, Grant.Cooper@noaa.gov, Jayme.Laber@noaa.gov, Jerald.Meadows@noaa.gov, Jonathan.Rutz@noaa.gov, Grant.Cooper@noaa.gov, Kristian.Mattarochia@noaa.gov, Mark.Jackson@noaa.gov, Karleisa.Rogacheski@noaa.gov, Matthew.Moreland@noaa.gov, Megan.Syner@noaa.gov, Michael.Paddock@noaa.gov, Mike.Seaman@noaa.gov, Ryan.Leach@noaa.gov, Scott.Carpenter@noaa.gov, Stanley.Czyzyk@noaa.gov, Tanja.Fransen@noaa.gov, Taylor.Dixon@noaa.gov, Todd.Lericos@noaa.gov, Tony.Merriman@noaa.gov, Tom.Dang@noaa.gov, Lauren.Gaches@noaa.gov, Larry.Hopper@noaa.gov, Suzanne.Lenihan@noaa.gov, Jaret.Rogers@noaa.gov, Ken.Waters@noaa.gov, Larry.Hopper@noaa.gov, Paul.Iniguez@noaa.gov, Travis.Wilson@noaa.gov, Joseph.Fiore@noaa.gov, Greg.Mann@noaa.gov, Marian.Baker@noaa.gov, Mark.Frazier@noaa.gov,



OAR Group - 92 people

Kandis.Boyd@noaa.gov, Jessie.Carman@noaa.gov, Gary.C.Matlock@noaa.gov, Laura.Newcomb@noaa.gov, Richard.Fulton@noaa.gov, Eric.J.Anderson@noaa.gov, Stan.Benjamin@noaa.gov, Kevin.Kelleher@noaa.gov, Jennifer.Mahoney@noaa.gov, Melinda.Marquis@noaa.gov, Stephen.Weygandt@noaa.gov, Siwei.He@noaa.gov, John.M.Brown@noaa.gov, Georg.a.Grell@noaa.gov, David.Dowell@noaa.gov, Trevor.Alcott@noaa.gov, Curtis.Alexander@noaa.gov, Dave.Turner@noaa.gov, Michael.Kraus@noaa.gov, Dan.Nietfeld@noaa.gov, Melissa.A.Petty@noaa.gov, Woody.Roberts@noaa.gov, Paula.McCaslin@noaa.gov, Rob.Cifelli@noaa.gov, Kelly.Mahoney@noaa.gov, Robert.J.Zamora@noaa.gov, James.M.Wilczak@noaa.gov, Jeffrey.S.Whitaker@noaa.gov, John.P.Schneider@noaa.gov, Mark.W.Govett@noaa.gov, Greg.Pratt@noaa.gov, Eric.J.Hackathorn@noaa.gov, Diane.Stanitski@noaa.gov, Julie.Singewald@noaa.gov, Bradley.Hall@noaa.gov, James.H.Butler@noaa.gov, Chidong.Zhang@noaa.gov, John.S.Daniel@noaa.gov, David.W.Fahey@noaa.gov, Gregory.J.Frost@noaa.gov, Andrew.O.Langford@noaa.gov, Karen.H.Rosenlof@noaa.gov, Craig.McLean@noaa.gov, Mattie.Rodrigue@noaa.gov, Robert.S.Webb@noaa.gov, Roger.Pulwarty@noaa.gov, Madeline.Sturgill@noaa.gov, Andrew.Hoell@noaa.gov, Michael.Alexander@noaa.gov, George.Kiladis@noaa.gov, Chandra.Kondragunta@noaa.gov, Annarita.Mariotti@noaa.gov, Kenneth.Mooney@noaa.gov, Sandy.Lucas@noaa.gov, Claudia.Nierenberg@noaa.gov, Wayne.Higgins@noaa.gov, Paul.Hirschberg@noaa.gov, Jin.Huang@noaa.gov, Juli.Trtanj@noaa.gov, Rick.Saylor@noaa.gov, Bruce.Baker@noaa.gov, Robert.Atlas@noaa.gov, Lidia.Cucurull@noaa.gov, Joe.Cione@noaa.gov, Shirley.Murillo@noaa.gov, Ghassan.Alaka@noaa.gov, Molly.Baringer@noaa.gov, Xuejin.Zhang@noaa.gov, George.Halliwell@noaa.gov, Rong.Zhang@noaa.gov, Tom.Knutson@noaa.gov, V.Ramaswamy@noaa.gov, Whit.Anderson@noaa.gov, Leo.J.Donner@noaa.gov, Frank.Indiviglio@noaa.gov, Jian.Zhang@noaa.gov, Dusan.Zrnic@noaa.gov, Vincent.Wood@noaa.gov, Michael.Coniglio@noaa.gov, Steven.Koch@noaa.gov, Dick.Doviak@noaa.gov, Keli.Pirtle@noaa.gov, Jidong.Gao@noaa.gov, Alan.E.Gerard@noaa.gov, Pam.Heinselman@noaa.gov, Don.MacGorman@noaa.gov, JJ.Gourley@noaa.gov, Michael.Jain@noaa.gov, Nicole.Rice@noaa.gov, Philip.Chu@noaa.gov, Cynthia.Decker@noaa.gov, Eugene.Burger@noaa.gov,

NESDIS Group – 74 people

Kevin.Berberich@noaa.gov, Elsayed.Talaat@noaa.gov, Richard.Ullman@noaa.gov,
Kevin.Tewey@noaa.gov, Larry.Zanetti@noaa.gov, Martin.Yapur@noaa.gov, Eric.Miller@noaa.gov,
David.Helms@noaa.gov, Adam.Steckel@noaa.gov, Ame.Fox@noaa.gov, Joseph.A.Pica@noaa.gov,
Michael.Brewer@noaa.gov, Doug.Kluck@noaa.gov, Steve.Ansari@noaa.gov, Michael.Tanner@noaa.gov,
Monica.Youngman@noaa.gov, Katy.Matthews@noaa.gov, Boyin.Huang@noaa.gov,
David.Easterling@noaa.gov, Imke.Durre@noaa.gov, Arron.Layns@noaa.gov,
Awdhesh.Sharma@noaa.gov, Jonathan.Terrell@noaa.gov, Jason.Taylor@noaa.gov,
Greg.Mandt@noaa.gov, Eric.Madsen@noaa.gov, Matthew.Seybold@noaa.gov, Irene.Parker@noaa.gov,
Vanessa.L.Griffin@noaa.gov, Steven.Grippando@noaa.gov, Katherine.Hawley@noaa.gov,
Alek.Krautmann@noaa.gov, Sierra.Jones@noaa.gov, Robert.Macadaeg@noaa.gov,
Stephen.Walters@noaa.gov, Stephen.Volz@noaa.gov, Mark.Paese@noaa.gov, Ajay.Mehta@noaa.gov,



Charles.Wooldridge@noaa.gov, Mary.Ann.Kutny@noaa.gov, Dan.Lindsey@noaa.gov, Xiwu.Zhan@noaa.gov, Pamela.C.Sullivan@noaa.gov, Michael.Stringer@noaa.gov, Michael.Folmer@noaa.gov, Kathryn.Mozer@noaa.gov, Jamese.Sims@noaa.gov, Jamese.Sims@noaa.gov, Jamese.McNitt@noaa.gov, Elizabeth.Kline@noaa.gov, Tim.Walsh@noaa.gov, Monica.Todirita@noaa.gov, Don.Hillger@noaa.gov, Kristen.Tronvig@noaa.gov, Harry.Cikanek@noaa.gov, Sid.Boukabara@noaa.gov, Michael.Pavolonis@noaa.gov, Ivan.Csiszar@noaa.gov, Changyong.Cao@noaa.gov, Chengzhi.Zou@noaa.gov, Jaime.Daniels@noaa.gov, Scott.Rudlosky@noaa.gov, Tim.J.Schmit@noaa.gov, Lihang.Zhou@noaa.gov, Satya.Kalluri@noaa.gov, Yunyue.YU@noaa.gov, Shu-Peng.Ho@noaa.gov, Felix.Kogan@noaa.gov, Mitch.Goldberg@noaa.gov, Sreela.Nandi@noaa.gov, Karen.St.Germain@noaa.gov, Kate.Becker@noaa.gov, Kathryn.Shontz@noaa.gov, Frank.Gallagher@noaa.gov, David.Spencer@noaa.gov,

DUSO - 2 people

Michael.Bonadonna@noaa.gov, Sim.James@noaa.gov,

NOAA – 16 people

Sean.Waugh@noaa.gov, Jeffrey.S.Thomas@noaa.gov, Kurt.Hondl@noaa.gov, Taylor.Jordan@noaa.gov, Julie.Roberts@noaa.gov, Neil.Jacobs@noaa.gov, Christopher.Vaccaro@noaa.gov, Scott.E.Broo@noaa.gov, Charles.Powell@noaa.gov, Matthew.Borgia@noaa.gov, Mackenzie.Solomon@noaa.gov, Sierra.Jones@noaa.gov, Nicholas.Flocken@noaa.gov, Kevin.Wheeler@noaa.gov, John.Cortinas@noaa.gov, DaNa.Carlis@noaa.gov,

OCIO – 16 people

Jay.Morris@noaa.gov, Nancy.Ritchey@noaa.gov, Jason.Cooper@noaa.gov, Ed.Kearns@noaa.gov, Adrienne.Simonson@noaa.gov, Jon.ONeil@noaa.gov, Richard.Kang@noaa.gov, Erin.Weller@noaa.gov, Matthew.Austin@noaa.gov, Donna.Sailer@noaa.gov, Robert.Torres@noaa.gov, Wilbert.Battle@noaa.gov,

OMAO – 4 people

Michael.Silah@noaa.gov, Gary.Reisner@noaa.gov, Dale.Gump@noaa.gov, Mike.Hopkins@noaa.gov,



OAR Group - 92 people

Kandis.Boyd@noaa.gov, Jessie.Carman@noaa.gov, Gary.C.Matlock@noaa.gov, Laura.Newcomb@noaa.gov, Richard.Fulton@noaa.gov, Eric.J.Anderson@noaa.gov, Stan.Benjamin@noaa.gov, Kevin.Kelleher@noaa.gov, Jennifer.Mahoney@noaa.gov, Melinda.Marquis@noaa.gov, Stephen.Weygandt@noaa.gov, Siwei.He@noaa.gov, John.M.Brown@noaa.gov, Georg.a.Grell@noaa.gov, David.Dowell@noaa.gov, Trevor.Alcott@noaa.gov, Curtis.Alexander@noaa.gov, Dave.Turner@noaa.gov, Michael.Kraus@noaa.gov, Dan.Nietfeld@noaa.gov, Melissa.A.Petty@noaa.gov, Woody.Roberts@noaa.gov, Paula.McCaslin@noaa.gov, Rob.Cifelli@noaa.gov, Kelly.Mahoney@noaa.gov, Robert.J.Zamora@noaa.gov, James.M.Wilczak@noaa.gov, Jeffrey.S.Whitaker@noaa.gov, John.P.Schneider@noaa.gov, Mark.W.Govett@noaa.gov, Greg.Pratt@noaa.gov, Eric.J.Hackathorn@noaa.gov, Diane.Stanitski@noaa.gov, Julie.Singewald@noaa.gov, Bradley.Hall@noaa.gov, James.H.Butler@noaa.gov, Chidong.Zhang@noaa.gov, John.S.Daniel@noaa.gov, David.W.Fahey@noaa.gov, Gregory.J.Frost@noaa.gov, Andrew.O.Langford@noaa.gov, Karen.H.Rosenlof@noaa.gov, Craig.McLean@noaa.gov, Mattie.Rodrigue@noaa.gov, Robert.S.Webb@noaa.gov, Roger.Pulwarty@noaa.gov, Madeline.Sturgill@noaa.gov, Andrew.Hoell@noaa.gov, Michael.Alexander@noaa.gov, George.Kiladis@noaa.gov, Chandra.Kondragunta@noaa.gov, Annarita.Mariotti@noaa.gov, Kenneth.Mooney@noaa.gov, Sandy.Lucas@noaa.gov, Claudia.Nierenberg@noaa.gov, Wayne.Higgins@noaa.gov, Paul.Hirschberg@noaa.gov, Jin.Huang@noaa.gov, Juli.Trtanj@noaa.gov, Rick.Saylor@noaa.gov, Bruce.Baker@noaa.gov, Robert.Atlas@noaa.gov, Lidia.Cucurull@noaa.gov, Joe.Cione@noaa.gov, Shirley.Murillo@noaa.gov, Ghassan.Alaka@noaa.gov, Molly.Baringer@noaa.gov, Xuejin.Zhang@noaa.gov, George.Halliwell@noaa.gov, Rong.Zhang@noaa.gov, Tom.Knutson@noaa.gov, V.Ramaswamy@noaa.gov, Whit.Anderson@noaa.gov, Leo.J.Donner@noaa.gov, Frank.Indiviglio@noaa.gov, Jian.Zhang@noaa.gov, Dusan.Zrnic@noaa.gov, Vincent.Wood@noaa.gov, Michael.Coniglio@noaa.gov, Steven.Koch@noaa.gov, Dick.Doviak@noaa.gov, Keli.Pirtle@noaa.gov, Jidong.Gao@noaa.gov, Alan.E.Gerard@noaa.gov, Pam.Heinselman@noaa.gov, Don.MacGorman@noaa.gov, JJ.Gourley@noaa.gov, Michael.Jain@noaa.gov, Nicole.Rice@noaa.gov, Philip.Chu@noaa.gov, Cynthia.Decker@noaa.gov, Eugene.Burger@noaa.gov,



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Group Travel Approval Transmittal Form

ence Title/Workshop Title: 99th Annual American Meteorological Society (AMS) Meeting

rence/Workshop Dates: January 6-10, 2019

taff Office: National Weather Service

Estimate Cost: \$1,289,642.03

lees: 463

Name	* Title	Signature	Date
a Proctor	POC	Angelaforox	1016/18
en O'Neal	Actg. Deputy CFO	20eil	10/16/18
Garrett	Deputy Chief of Staff	Lu John	10/16/18
Erickson	DAA	Mary C Enchang	10/19/18
Uccellini	AA	Journ Jarella	10/19/8

Date Reviewed	Approved	Denied
	11	

NOAA GROUP TRAVEL REQUEST

DUS/O approval is required for groups of fifteen (15) or more employees on domestic travel and eight (8) or more employees on foreign or non-foreign travel, including invitational travelers, traveling to the same location or event and regardless of whether or not NOAA is funding the travel or event. The standard for what travel can be approved is if the travel is essential, attendance must be limited to the minimum participants necessary to accomplish the mission, and less expensive alternatives must be considered (such as conference calls and delegating field personnel to accomplish the proposed mission). Approving officials must consider costs in selecting attendees and meeting locations, including travel to and from the site, ground transportation, lodging, meals and incidental costs, registration fees, meeting room rentals and other related costs including employees' time away from the official duty station. For additional guidance see: http://www.corporateservices.noaa.gov/finance/GROUP.html

Instructions: Thirty (30) days in advance of the travel, please fill out this form and submit as follows:

Conference check: Is this group travel request supporting a conference per the five criteria outlined on the Conferences and Group Travel Decision Flow Chart? X Yes No

- 1. If yes, in addition to submitting this form (and for informational purposes only) please include conference materials including approval transmittal forms signed by LO DAA or SO Director.
- 2. If no, submit this form and any associated documentation through your LO or SO CoS (or equivalent POC).
- 3. Send all materials to the <u>conferences_grouptravel@noaa.gov</u> email address.

Name of Meeting: 2019 99th American Meteorological Society Annual (AMS) Meeting

Dates of Meeting: January 6-10, 2019

Location of Meeting: Phoenix, AZ

Point of Contact: Angela M. Proctor

(301) 427-6946

angela.proctor@noaa.gov

Travelers: Total: 463

NOAA FTEs: 463 Invitational Travelers: 0

Per Diem Rates: \$172.00 + \$22.36 13% tax = \$194.36 lodging; \$56.00 M&IE

Total Cost: \$1,298,642.03



Purpose of Meeting/Event/Conference/Activity:

1. Describe the purpose of the event.

The purpose of the American Meteorological Society (AMS) Annual Meeting, promotes the development and dissemination of information and education on atmospheric and related oceanic and hydrologic sciences and the advancement of their professional applications. Founded in 1919, AMS has a membership of more than 14,000 professionals, students, and weather enthusiasts. AMS publishes eleven atmospheric and related oceanic and hydrologic journals – in print and online – sponsors at least twelve conferences annually, and offers numerous programs and services. This year's theme – "Understanding and Building Resilience to Extreme Events by Being Interdisciplinary, International, and Inclusive (III)"

2. How is this relevant to NOAA's mission?

NOAA is a science based, service agency. The AMS annual meeting is the largest and most effective event to share and exchange science, and more than that, science that is focused on improving services to society. The presentations and ensuring discussions throughout the 39 individual conferences, symposia, and forums directly address NOAA's strategic objective of building a Weather-Ready Nation to create a society that is ready, responsive, and resilient to the impacts from weather, water, and climate events.

3. Why is it important that NOAA participates in the event? Legislative requirements? International commitments?

NOAA attendees make up a critical part of the weather, water, and climate enterprise. NOAA provides the foundational datasets and products which drive the nation's weather industry. The AMS annual meeting is the best venue for interactions with partners and stakeholders throughout the weather, water, and climate enterprise industry. NOAA attendees present the latest advances from the agency, and when coupled with the discussions that follow the presentations as well as information

4. Is NOAA sponsoring the event? If so, how was the location chosen?

No, NOAA is not sponsoring the event.

Funding:

1. Is funding available for the travel? Are we meeting required cuts to the travel budget?

Yes, funding is available for travel and we have been very deliberate on how many people may attend, taking into account the overall travel budget for FY19 and anticipated travel to other conferences.

2. Provide any other pertinent information related to the travel costs. What is the cost comparison of meals vs. per diem (according to Federal Travel Regulations)?

Per Diem was used for all travelers on all days. The following event is being offered at the 2019 AMS Meeting. An AMS Awards Banquet is included in the registration fees for the conference. Since dinner will be served during the event, each traveler's M&IE will be reduced by \$23.00 for the dinner.

3. If there are costs associated with local attendees such as registration (costs included in the table above under Facility/Meeting/Registration/Other costs), list the number of local attendees:

WFO Phoenix has 5 local staff attending the AMS Conference, and the local costs include registration fees and local commuting travel to and from the meeting.

4. List the *costs* for the travel.

Total Travelers	Total Lodging	Total Per Diem Costs	Flights / Transportation	Facility / Meeting /	Total Estimated
#	Costs	(#7 days)	Costs	Registration/	Costs
	(#5 nights)	-		Other Costs	
463	\$447,958.96	\$152,347.22	\$285,587.86	\$412,747.99	\$1,289,642.03

Efforts to minimize the total cost of travel:

1. Describe all efforts to reduce the cost of the travel.

The convention center in Phoenix, Arizona is an inexpensive venue and locale to hold a conference. The costs to NOAA are travel, registration fees and abstract fees for those presenting.

2. If available, provide historical comparisons in regards to number of attendees and total costs.

The number of attendees and costs for this Phoenix AMS is similar to the number of attendees and total costs for previous two AMS Conferences.

2018 – Austin, Texas

- Travelers 424
- \$1,111,197.00

2017 – Seattle, Washington

- Travelers 452
- \$1,393,650.00
- 3. What is the absolute minimum number of attendees necessary for this activity and what steps have been taken in determining this?

Minimum number of attendees: 463

NOAA is a science-based service organization with a focus on working with our partners in

academia, emergency management, and broadcast meteorology-to build a Weather-Ready Nation. NOAA cannot achieve a Weather-Ready Nation alone. Thus, NOAA is expanding partnerships into new areas, and with new sectors, including health, energy, and insurance just to name a few. All NOAA attendees will contribute toward this end by attending this conference in any of these roles: AMS council member, committee chair or member, session chair, speed mentor, poster presenter, speaker, stakeholder engagement etc.

Other:

1. Provide any other information relevant to the group travel request.

There will be an Ice Breaker Reception that will have a cash bar. NWS employees are not obligated to attend. If attendees choose to attend, they will be responsible for paying from their personal funds for the purchase of alcoholic beverages.

2. If a conference, are there conference fees, speakers, or awards? If yes, what is the associated cost to NOAA for each?

AMS is a conference, there are no awards fees, speaker fees. We are requesting travel expenses, abstract fees, and the registration fee.

List of all NOAA Travelers from all LO's or SO's:

#	Affiliation	Role at Meeting Presenting, expertise, responsibility etc.	Traveler's Name	Notes
1	NWS	Field Directors & HQ meetings; networking	Andrew Stern	Dulles, VA
2	NWS	International Symposium Presentation	Katie Edwards	BWI
3	NWS	Session Town Hall Meeting Organizer & R2O Conference Oral Presenter	YJ Kim	IAD
4	NWS	Weatherfest, Poster Session and Co-Author at Oral Presentation	David Soroka	DCA
5	NWS	Weatherfest, NOAA-NWS booth; networking, HQ Meetings, PMO IDSS Objective representative	Richard Bandy	BWI
6	NWS	Teacher Activities, WeatherFest, Presenter	Viviane Silva	BWI
7	NWS	industry/service program meetings, networking	Bruce Entwistle	DCA
8	NWS	Session presenter; networking	Mary Mullusky	IAD
9	NWS	Session chair, presenter, networking	Allison Allen	IAD
10	NWS	Presenter	Elliott Jacks	DCA
11	NWS	HQ Meetings, Networking	Mark Tew	ANC
12	NWS	Session Chair, Presenter	Cammye Sims	ANC
13	NWS	IMS Auxillary and Board member meetings, potential visit to WFO-PHX (IMS test office)(generally Support WxFest)	•	JNC
14	NWS	Field Directors and other HQ meetings	Carven Scott	ANC
15	NWS	Presenter - NWM in Alaska/HI	Scott Lindsey	ANC

NWS	Presenter - Snow Ratios in SE AK	David Levin	JNU
NWS	Presenter - Use of LEO Imagery at the ASIP	Michael Lawson	ANC
NWS	Presenter - ATPG	Eugene Petrescu	ANC
NWS	Presenter - ATPG	Rebecca Mazur	ANC
NWS	Presenter - Atmospheric Rivers	Aaron Jacobs	JNU
	Presenter - Metso Tsunamis		ANC
NWS	Future AMS CWWCE Commissioner, WRN Symposium Co-Chair, WeatherReady Scouts, WRN Ambassador Roundtable Event	Doug Hilderbrand	IAD
NWS	host informal gathering to address communications benefits for social media and social science	Linda Taylor	BWI
NWS	Fair lead, Scout Event	Brian Jackson	BWI
NWS	Presenter, WeatherFest support, leadership support	Greg Romano	DCA
NWS	Presenter, NWS Partners meeting support	John Ten Hoeve	DCA
NWS	Presenter, NWS Partners meeting support	Elvse Hagner	DCA
	Presenter, NWS Partners meeting support		BWI
	Presenter, NWS Partners meeting support	Isha Renta	BWI
NWS	Portfolio Director attendee/ stakeholder engagement/networking with field, students, and industry	Deirdre R. Jones	BWI
NWS		David Michaud	BWI
NWS	Presenting at the 35EIPT Conference	Ronla Henry	BWI
NWS	Presenting at the 35EIPT Conference	Steve Schotz	BWI
NWS	35EIPT Conference Chair; AWIPS Cloud Environment presentation; History of EIPT poster	Scott Jacobs	BWI
		,	MCI
NWS		Chris Strager	MCI
NWS		Jennifer Zeltwanger	MCI
NWS		Sally Johnson	LAX
NWS	*	Michael Hudson	MCI
NWS		Derek Deroche	MCI
NWS	Presenter	Ryan Knutsvig	MCI
NWS	Presenter	Sam Lashley	FGF
NWS	Presenter	William Line	PUB
NWS	Presenter	Lisa Schmit	MKX
NWS	Presenter	William Borghoff	MKX
NWS	Presenter	Michael Bardou	LOT
NWS	Presenter	Pamela Pietrycha	MCI
NWS	Attendee, only (networking)	Daniel Cobb	GRR
	Attendee, only (networking)		
NWS	Attendee, only (networking)	Jason Anderson	MPX
NWS NWS	Presenter	Jason Anderson Brian Connelly	MPX MPX
	NWS	NWS Presenter - Use of LEO Imagery at the ASIP NWS Presenter - ATPG NWS Presenter - ATPG NWS Presenter - ATPG NWS Presenter - Atmospheric Rivers NWS Presenter - Metso Tsunamis Future AMS CWWCE Commissioner, WRN Symposium Co-Chair, WeatherReady Scouts, WRN Ambassador Roundtable Event WRN engagement panel/presenter, WeatherFest support, host informal gathering to address communications benefits for social media and social science Logistics lead, NOAA Exhibit, Weatherfest lead, Career Fair lead, Scout Event NWS Presenter, WeatherFest support, leadership support NWS Presenter, NWS Partners meeting support NWS Presenter, NWS Partners meeting support NWS Presenter, NWS Partners meeting support Portfolio Director attendee/ stakeholder engagement/networking with field, students, and industry NWS Presenting at the 35EIPT Conference Presenting at the 35EIPT Conference NWS Presenting at the 35EIPT Conference 35EIPT Conference Chair; AWIPS Cloud Environment presentation; History of EIPT poster NWS Presenter NWS Presenter	NWS Presenter - Use of LEO Imagery at the ASIP NWS Presenter - ATPG NWS Presenter - Atmospheric Rivers NWS Presenter - Metso Tsunamis Future AMS CWWCE Commissioner, WRN Symposium Co-Chair, WeatherReady Scouts, WRN Ambassador Roundtable Event WRN engagement panel/presenter, WeatherFest support, host informal gathering to address communications benefits for social media and social science Logistics lead, NOAA Exhibit, Weatherfest lead, Career Fair lead, Scout Event NWS Presenter, WeatherFest support, leadership support NWS Presenter, NWS Partners meeting support NWS Presenter, NWS Partners meeting support NWS Presenter, NWS Partners meeting support Portfolio Director attendee/ stakeholder engagement/networking with field, students, and industry NWS Presenting at the 35EIPT Conference NWS Presenting the SEIPT Conference NWS Presenting NIST Conference NWS Presenting At the 35EIPT Conference NWS Presenter Salpy Johnson NWS Presenter NWS Pres

52	NWS	Attendee	Kevin Deitsch	LAX
53	NWS	Attendee	Brian Hirsch	
54	NWS	Presenter	Phil Schumacher	
55	NWS	Presenter	Jeremy Martin	
56	NWS	Presenter	Randall Graham	MCI
57	NWS	Attendee	Raymond Wolf	
58	NWS	Co-presenter	John Gagan	
59	NWS	Presenter	Andrew Just	
60	NWS	Attendee	Bruce Smith	
61	NWS	Presenter	Brian Walawender	
62	NWS	Presenter	David Tomalak	
63	NWS	Presenter	Jerry Wiedenfeld	
64	NWS	Attendee	Michelle Mainelli	
		Wireless Emergency Alerts (WEA) oral presentation. Emcee of NOAA exhibit – expected to draw in audiences for over 40 presentations, introduce speakers, and facilitate		
65	NWS	Q&A with audience Attendee	Michael Gerber	BWI
66	NWS		Andrea Hardy	DCA
67	NWS	GIS oral presentations, side meetings with international partners and GIS atmospheric working groups	Kari Sheets	LGA
68	NWS	Attendee	Portfolio Mgr / WIDS staff	BWI
69	NWS	Presenters	Richard "Pete" Hill	BWI
70	NWS	Presenters	Hope Hasberry	BWI
71	NWS	Session Organize	David Vallee	BOS
72	NWS	Presenter and AMS Board	Ryan Ellis	NC
73	NWS	Presenter	Melissa DiSpignia	
74	NWS	Presenter	Michael Colbert	PA
75	NWS	Presenter	Pete Banacos	VT
76	NWS	Presenter	Jessica Neiles	VT
77	NWS	Presenter	Kevin Kacan	ОН
78	NWS	Presenter	Erik Heden	NC
79	NWS	Presenter	Michael Jurewicz	NY
80	NWS	Presenter and Award Winner	John Quagliariello	
81	NWS	Presenter	Jeff Waldstreicher	NY
82	NWS	Presenter	Kirk Apffel	NY
83	NWS	Senior Leadership Activities	Jason Elliott	VA
84	NWS	Attendee	Jason Tuell	NY
85	NWS	Attendee	Brian Miretzky	NY
86	NWS	Presenter	Kim McMahon	
87	NWS	Presenter, Montecito Debris Flow Social Science	Eric Boldt	
88	NWS	Presenter, Montecito Debris Flow Social Science	Dan Liens	
89	NWS	Presenter	Courntey Draggon	

90	NWS	Presenter	John Nangle	
91	NWS	Presenter	Daniel Muller	
92	NWS	Presenter	James Peronto	
93	NWS	NOAA NWS Leadership Meetings	Bill Lapenta	
94	NWS	Presenter	Genene Fisher	
95	NWS	Senior Chair and Symposium Organizer	Jim Yoe	
96	NWS	Panel Chair, Presenter	Tom Cuff	
97	NWS	Panel Member	Joe Sienkiewicz	
98	NWS	Presenter	Brad Reinhart	
9	NWS	Presenter	David Novak	
100	NWS	Session Chair	Kathryn Gilbert	
01	NWS	Presenter	Patrick Burke	
02		NWS Leadership Meetings	David DeWitt	
103		Presenter Award Recipient (Abstract Submitted)	Wassila Thiaw	
04		Presenter (Abstract Submitted)	Michelle L'Heureux	
05		Presenter, UFS Coordination	Jason Levit	
	NWS	Presenter, UFS Coordination	Vijay Tallapragada	
07	NWS	Presenter	Fanglin Yang	
08		Presenter (Abstract Submitted) WMO	Ken Graham	
09		WMO Requirement	Lixion Avila	
10		Presenter (Abstract Submitted)	Mark DeMaria	
11	NWS	Partner's Meeting	Becky Cosgrove	
12		Presenter	Brent G or Director	
13	NWS	Presenter Student Meeting	Bill Murtagh	
14		Oral Presentations (2) NOAA NWS Leadership Meetings	Russell Schneider	
15		Oral Presentations Abstract Submitted	Chris Karstens	
	NWS	Partner's Meeting	Bob Maxson	
	NWS	Attendee	Joshua Scheck	
18		Presenter Abstract Submitted	Hui-ya Chuang	BWI
19		Field Directors & HQ Meetings Networking	Thomas Graizano	BWI
20		Field Directors & HQ Meetings Networking	Edward Clark	BWI
21	NWS	Presentation	Brian Cosgrove	D WI
22	NWS	Presentation	Louis Uccellini	
23	NWS	Staffing AA	Charles Bell	
24		Presentation	Mary Erickson	
25	NWS	Staffing DAA	Ian Sears	
26		Field Directors & HQ Meetings Networking	Joseph A. Pica	
27	NWS	Field Directors & HQ Meetings Networking	Terrance J. Clark	
L & 1	14 44 12	Presenter (abstract submitted); session chair; HQ meetings;	TOTALICE J. CIAIK	
128	NWS	networking	Michael Istok	
129	NWS	Presentation	Heather Grams	
130	NWS	Networking	Teresa Murphy	

131	NWS	Customer and Internal Networking	Jim O'Sullivan	
132	NWS	SES Requirement for External Engagement	Helmut Portmann	
133	NWS	Presenting - "Adding Value to NDBC Weather Buoy Observations through Enhanced Data Management Practices"	Karen Grissom	
		HQ Meetings, internal external networking		
134	NWS	Attendee	Mark B. Miller	
135	NWS	Attendee	Curtis Marshall	
	NWS	Attendee	XO'x	
137	NWS	Presenting (Lead Author) Addressing the Health of the Humans in the NWS Warning Process; co-present on using storytelling in climate communication; engage R20 for inclusion in WDTD training goals; represent NWS in outreach/mentoring activities	Barb Mayes Boustead	
138	NWS	Presentation on Critical Incident Stress, Guest Facilitator at Student Conference	Christina Crowe	
139	NWS	Attendee	Jim Keeney	
140	NWS	Attendee	John Ogren	
141	NWS	Presenting - "NOAA/NWS Satellite Training - Transitioning From User Readiness to Continuous Learning"	Kevin Scharfenberg	
142	NWS	Field Directors & HQ meetings; networking	John Murphy	
143		Leadership Staffing Attendee	Katie Collins Garrett	
	NWS	Leadership Staffing Attendee	Barrett Smith	
145		Leadership Staffing Attendee	George Jungbluth	
		Field Directors & HQ meetings; networking	John Potts	
		Presentation on NWS Strategic Plan; NWS Partners Meeting Support	Peyton Robertson	
148	NWS	Presentation on NWS Strategic Plan; NWS Partners Meeting Support	John Ten Hoeve	
149	NWS	Presentation on NWS Strategic Plan; NWS Partners Meeting Support	Elyse Hagner	
150	NWS	NWS Partners Meeting Primary Organizer	Isha Renta	
151	NWS	Field Directors & HQ meetings; networking	Kevin Cooley	BWI
152	NWS	Presentations by two of my engineering staff: Warrick Moran and Joseph Fiore ***	Benjie Spencer	BWI
153	NWS	Attendee	Jennifer Guillot	BWI
154	NWS	Presenter WRN Symposium Co-Chair, Weather Ready Nation Scout Event	Jennifer Sprague - Hilderbrand	IAD
155	NWS	Present NWS Evolve	Stephanie Koes	BWI
156		Present NWS Evolve	Aubry Bhattarai	BWI
157	NWS	Present NWS Evolve	Michael Hudson	BWI
158	NWS	Present NWS Evolve	Jamie Bielinski	BWI
		Present NWS Evolve	PMO Director	, , <u>-</u>
159	NWS		(TBD)	BWI
160	NWS	Present NWS Evolve	Charles Woodrum	LA
161	NWS	Attending as PR leadership representative in lieu of Ray Tanabe	Tom Evans	

		Attendee	
162		Presenter	Bill Ward
163	NWS		Marcus Aydlett
164	NWS	Present HEFS and Soil Moisture research	Eric Jones
165	NWS	Present PyroCu Severe Tstm Case	Kaitlin Rutt
166	NWS	Present Great Flood June 2018 - RGV	Barry Goldsmith
167	NWS	Present research on Dec 2017 S TX snowstorm	Michael Buchanan
168	NWS	Present research on Flash Flood Emergencies	Jon W. Zeitler
169	NWS	New apparent Temp Climatology and IDSS	Lance Wood
170	NWS	Marine IDSS and Harvey 2017	Molly Merrifield
171	NWS	Dowburst cases research and DAT	Jeffry Evans
172	NWS	NASA Sport LIS and River Flooding Threat	Kristopher White
173	NWS	WRN initiatives and diverse partnerships	Jennifer Saari
174	NWS	Present on early success with GLM in OPS	Christopher Stumpf
			Nathaniel L.
175	NWS	Research on precursors to CG Lightning	McGinnis
176	NWS	Watersprout research with university personnel	Andrew Devanas
177	NWS	Gridded TCM winds for NHC and WFO	Pablo Santos
178	NWS	Unique GIS and IDSS for Lake Okeechobee	Robert Garcia
179	NWS	Research on Water Rises – Indian River Lagoon	David Sharp
180	NWS	IDSS for Spanish Speaking Populations - 2017	Krizia Negron
181	NWS	Damage Indicators and EF-5 tornado ratings	Doug Speheger
182	NWS	Mental Health impacts of storm damage surveys	Richard Smith
183	NWS	PR perspective of communication in Spanish	Ian Colon-Pagan
184	NWS	Flood Inundation Mapping and EM decisions	Derek Giardino
185	NWS	GOES-16 uses for Air Traffic decision making	Roland Nuñez
186	NWS	Science sharing; meetings, STD rep from SRH	John Brost
187	NWS	RD – HQ meetings networking	Steven Cooper
188	NWS	DRD – HQ meetings networking	Mike Coyne
	NWS	AMS Award recipient SOO Presentations	Stephen Bieda
190	NWS	Storm Ready anniversary presentation	Steven Piltz
191	NWS	OCIO Big Data; NRAP, EIPT GIS session	Jack Settelmaier
192	NWS	Science Sharing, meetings, STSD rep from SRH	Gregory Patrick
193	NWS	HQ meetings, networking, leadership workshop	Jose Garcia
194	NWS	Attendee	TBD- R2O rep
195	NWS	Attendee	TBD- R2O rep
173	T 4 4 4 19	2019 AMS Award Recipient. AMS will cover his expenses	155- K20 ICP
196	NWS	and abstract fees	Jerome P. Charba
197	NWS	Presentation at 19 th Conference on Aviation, Range, and Aerospace Meteorology	Judith E. Ghirardelli
109	NWS	Presentation at 35 th Conference on Environmental Information Processing Technologies	Jung-Sun Im
170	TA AA 12	Presentation at 9 th Conference on the Transition of	Jung-Sun IIII
199	NWS	Research to Operations	Phillip E. Shafer

200	NWS	Attendee	Michael E. Churma	
201	NWS	Attendee	Tim McClung	
202	NWS	Attendee	Dave Myrick	
203	NWS	Attendee	Kim Runk	
204	NWS	Attendee	Matt Foster	
205	NWS	Attendee	Ming Ji	BWI
206		Presenter	Hendrik Tolman	
207	NWS	Attendee	Fred Toepfer	
208	NWS	Attendee	TBD- Modeling Rep	
200	11113	Presenter: Using the CFSv2 for Long Range Hydrological	TBD- Wodering Kep	
209	NWS	Forecasting including Atmospheric Rivers and Impacts	Alex Tardy	
210		Presenter - Coordinated Response to Post-Wildfire		
	NWS	Flooding: the Goodwin Fire in Yavapai County, Arizona Committee Short course presenter	Andrew Taylor	
211	NWS		Andy Edman	
212	NWS	Presenter. Folsom HEFS hindcasting	Brett Whitin	
		Presenter: Communicating Wind Impacts from Atmospheric Rivers Across the Eastern Sierra and Western		
213	NWS	Nevada	Brian Brong	
		Presenter: Application of the Analysis of Record gridded		
214	NWS	data for hydrologic calibrations across the Northwest U.S.	Geoffrey Walters	
215	NWS	WRH Representatives	Grant Cooper	
216	NWS	Presenter: Monticeto Debris Flow Hydrology	Jayme Laber	
217	NIVIC	Presenter: Debris Flow and Flash Flood Impact Decision	T11 M 1.	
217	NWS	Support Services within a Post-Wildfire Environment Presenter: How the Recently Developed Atmospheric	Jerald Meadows	
218	NWS	River Scale can Improve NWS Forecasts and Services	Jonathan Rutz	
		Presenter: Increasing Collaboration and the Prediction of Tule		
		Fog Impacts between the California Department of Transportation, California Highway Patrol and NWS Hanford,		
		35th Conference on Environmental Information Processing		
		Technologies. Co-Presenter: Debris Flow and Flash Flood		
		Interactive Decision Support Services After the Detwiler Wildfire Across Mariposa, CA, Hydro Symposium Session on Flood		
		prediction and DSS Co-Presenter: How the Recently Developed		
		Atmospheric River Scale can Improve NWS Forecasts and		
		Services. Co-Presenter 32nd Conference on Climate Variability and Change, Atmospheric Rivers and Other Extreme Climate		
219	NWS	Events	Kristian Mattarochia	
		Presenter: Thomas Fire and Montecito Debris Flow IDSS		
220	NWS	Presenter	Mark Jackson	
221	NWS		Karleisa Rogacheski	
		Student Conference - IWT Facilitator; EM Session Co- chair (Wednesday); Presenter: Decision Support		
		Collaboration between the NWS and the U.S. Border		
222	NWS	Patrol	Matthew Moreland	
		Presenter: Role of the State Liaison Office in Building		
223	NWS	Relationships with State Partners	Megan Syner	
224	NWS	Presenter: Decision Support Services for a Diverse FEMA National Response Team: A "West" Experience	Michael Paddock	
<i>_</i> +	11110	Presenter: Improving Short Term Flash Flood Forecasting	THEHACI I AUGUCK	
225	NWS	Across Southern Utah's Canyon Country: An Assessment	Mike Seaman	

		of Environmental Conditions Associated with Flash Flood	
		Days	
226	NWS	Presenter	Ryan Leach
227	NWS	Presenter: Improving IDSS across Western Region by Supporting Exercises and Large Events from the Regional Operations Center	Scott Carpenter
228	NWS	Presenter: Multiple Severe Microbursts in the Las Vegas Valley and Impact-Based Decission Support Services provided by NWS Las Vegas NV during the Monsoon Season Conf Title: 35th Conf on Environmental Info Processing Technologies	Stanley Czyzyk
229	NWS	AMS Councilor and Session Organizer/ Moderator, Board Chairperson, Student Conference Speaker	Tanja Fransen
230	NWS	Presenter: Real-time production of ground-truthed, gridded observed precipitation and temperature data for hydrologic forecasting across the Northwest U.S. Presenter: Building Capabilities to Suppport Hazmat	Taylor Dixon
231	NWS	Emergencies at NWS Las Vegas Conf Title : 7th Symposium on Building a WRN	Todd Lericos
232	NWS	Invited Presenter - Building Relationships, Precipitation Networks, and Promoting Citizen Science on Tribal Lands	Tony Merriman
233	NWS	Presenter	Tom Dang
234	OAR	Field Directors & HQ Meetings Networking	Kandis Boyd
235	OAR	Run 3 Sessions; Presenter	Jessie Carman
236	OAR	Presenter	Gary Matlock
237	OAR	Presenting "Linking Research to Societal Benefits: Application of a Logic Model Relating Tornado Research to Lives Saved"	Laura Newcomb
238	OAR	Presenter	Richard Fulton
239	OAR	Attendee	Eric J. Anderson
240	OAR	Attendee	Stan Benjamin
241	OAR	Attendee	Kevin Kelleher
242	OAR	Attendee	Jennifer Mahoney
243	OAR	Attendee	Melinda Marquis
244	OAR	Attendee	Steve Weygandt
245	OAR	Attendee	Siwei He
246	OAR	Attendee	John Brown
247	OAR	Attendee	Georg Grell
248	OAR	Attendee	David Dowell
249	OAR	Attendee	Trevor Alcott
250	OAR	Attendee	Curtis Alexander
251	OAR	Attendee	Dave Turner
252		Attendee	Michael Kraus
253		Attendee	Daniel Nietfeld
254		Attendee	Melissa Petty
255		Session Chair for 4 EIPT Conference Sessions, Co-author for EIPT presentations, attend EIPT Program Meeting	Woody Roberts

		Attendee	
256	OAR		Paula McCaslin
		Present a talk titled ""Improving quantitative precipitation estimation in complex terrain over the San Francisco Bay	
257	OAR	Area using gap-filling radar network"	Robert Cifelli
231	OAK	Present a talk titled "Hydrometeorological Forecast	Robert Chem
		Performance and Sensitivities for the 27 May 2018 Ellicott	
258	OAR	City Flood."	Kelly Mahoney
		Present a talk titled "Evaluating the Impact of Soil Texture	
		Parameter Estimation on National Water Water Model Soil	
259	OAR	Moisture Simulations."	Robert Zamora
260	OAD	Present results of Second Wind Forecast Improvement	Lamas Wilanda
260	OAR	Project (WFIP2) at special WFIP2 session. Presenter of a talk titled "Improving assimilation of	James Wilczak
		radiance observations by implementing model space	
		localization in an ensemble Kalman filter" at the 23rd	
		Conference on Integrated Observing and Assimilation	
		Systems for the Atmosphere, Oceans, and Land Surface	
261	OAR	and will also chair a session.	Jeffrey Whitaker
262	OAR	Attendee	John P. Schneider
263	OAR	Attendee	Mark W. Govett
264	OAR	Attendee	Gregory Pratt
265	OAR	Attendee	Eric J. Hackathorn
266	OAR	Presenter	Diane Stanitski
267	OAR	NOAA Booth	Julie Singewald
268	OAR	Presenter, Session Chair	Brad Hall
269	OAR	Presenter, Session Chair	James Butler
		Presenter of a talk titled "Improving assimilation of	
		radiance observations by implementing model space	
		localization in an ensemble Kalman filter" at the 23rd	
		Conference on Integrated Observing and Assimilation	
270	NESDIS	Systems for the Atmosphere, Oceans, and Land Surface and will also chair a session.	Kevin Berberich
270	NESDIS	Presenting talk "Role of the diurnal cycle of land	Kevin Berberich
		convection in the MJO barrier effecto fo the Maritime	
271	OAR	Continent"	Chidong Zhang
272	OCIO	Supporting OCIO Cloud acquisition planning	Jay Morris
273	NESDIS	OPPA Senior Leadership	Elsayed Talaat
		Oral Presentation at the Ninth Conference on Transition of	
274	NESDIS	Research to Operations	Richard Ullman
		Oral Presentation at the 16th Conference on Space	
275	NESDIS	Weather	Kevin Tewey
25.5	NEGE TO	Oral Presentation at the 16th Conference on Space	
276	NESDIS	Weather	Larry Zanetti
277	NESDIS	Oral Presentation at the 16th Conference on Space Weather	Marco Vargas
		Chair of the Ninth Conference for Research to Operations	
278	NESDIS	9R2O	Martin Yapur
		Chair of the Ninth Conference for Research to Operations	•
279	NESDIS	9R2O	Eric Miller
200	NEGE TO	Chair of the Ninth Conference for Research to Operations	
280	NESDIS	9R2O	David Helms

		Chair of the Ninth Conference for Descend to Operations	
281	NESDIS	Chair of the Ninth Conference for Research to Operations 9R2O	Adam Steckel
282	NESDIS	Oral Presentation at the Ninth Conference on Transition of Research to Operations	David Hermreck
283	NESDIS	NCEI Senior Leadership	Mary Wohlgemuth
284	NESDIS	NCEI Senior Leadership	Tim Owen
285	NESDIS	Presenting: "The Value of Environmental Data from NOAA's National Centers for Environmental Information"	Michael Brewer
286	NESDIS	Presenting: "The U.S. and Global Climate Conditions of 2018 in Historical Perspective"	Justin Crouch
287	NESDIS	Presenting: "The Case For State Based Climate Service Summits: Wisconsin Case Study"	Doug Kluck
207	NESDIS	Presenting: "Overview of Drought visualization techniques	Boug Ridek
288	NESDIS	on Drought.gov"	Steve Ansari
289	NESDIS	Attendee	Michael Tanner
290	NESDIS	Attendee	Jeff Privette
291	NESDIS	NCEI Senior Leadership	Monica Youngman
292	NESDIS	NCEI Senior Leadership	Kenneth Casey
293	NESDIS	Session Chair: "Best Practices of Building and Being a Trusted Climate Communicator" and Paper Presenter (2 papers) "Climate Science Storytelling: Crafting Better Public Messages About Your Work"; and possibly "The Art of Illustrating Climate Science: How NCEI Draws an Inspired Online Following"	Katy Matthews
294	NESDIS	Papre presentation: "The Role of Buoy and Argo Observations in Two SST Analyses in the Global and Tropical Pacific Oceans"	Boyin Huang
295	OCIO	Attendee Support CDO Data Strategy	Nancy Ritchey
296	OCIO	Attendee Support CDO Data Strategy	Jason Cooper
297	NESDIS	Attendee	David Easterling
298	NESDIS	Attendee	Imke Durre
299	NESDIS	Lead author of oral presentation titled, "Lessons learned from JPSS Operational Products and Proving Ground." Co-author on 3 additional posters. Speaker at JPSS Short Course.	Arron Layns
300		Presenter	AK Sharma
301	NESDIS	Presenter	Limin Zhao
302	NESDIS	Presenter	Zhaohui Cheng
303	NESDIS	Presenter	Shuang Qui
304	NESDIS	Presenter	Jason Taylor
305	NESDIS	Presenter	Chris O'Connors
306	NESDIS	Presenter	Natalia Donoho
307	NESDIS	Presenter	Matt Seybold
		Presenter	· · · · · · · · · · · · · · · · · · ·
308	NESDIS	Presenter	Kathryn Mozer
309	NESDIS	Presenter	Wayne Mackenzie
310	NESDIS	Attendee	Jim McNitt
311	NESDIS	1 HOHOC	Katherine Hawley

		Attendee	
312	NESDIS		Todd Harding
313	NESDIS	Attendee	PCO
314	NESDIS	Attendee	Renata Lana
315	NESDIS	Attendee	New Hire Comms
316	NESDIS	Attendee	Legislative Affairs/TBD
317	NESDIS	Attendee	Kelly Turner
318	NESDIS	Attendee	Robert Macadaeg
319	NESDIS	Attendee	Charles Powell
320	NESDIS	Attendee	Joseph Kolesnick (extra)
321	NESDIS	Speaker Panel Member	Stephen Volz
322	NESDIS	Attendee	Mark Paese
323	NESDIS	Attendee	Ajay Mehta
324	NESDIS	Attendee Presenter	Charle Wooldridge
325	NESDIS	Attend AMS Annual Meeting, International Session and staff AA/DAA side meetings with international partners	Mary Ann Kutny
326	NESDIS	Speaker	Dan Lindsey
327	NESDIS	Speaker	Elizabeth Kline
328	NESDIS	Speaker	Pam Sullivan
329	NESDIS	Speaker	Mike Stringer
330	NESDIS	Speaker	Matt Seybold
331	NESDIS	Speaker	Kathryn Mozer
332	NESDIS	Speaker	Jamese Sims
333	NESDIS	Speaker	Jim McNitt
334	NESDIS	Speaker	Liz Kline
335	NESDIS	Speaker	Tim Walsh
336	NESDIS	Speaker	Monica Todirita
337	NESDIS	Presenter	Don Hillger
338	NESDIS	Attendee	Kristen Tronvig
339	NESDIS	Speaker Presenter	Harry Cikanek
340	NESDIS	Speaker Presenter	Sid Boukabara
341	NESDIS	Speaker Presenter	Mike Pavolonis
342	NESDIS	Speaker Presenter	Ivan Csiszar
343	NESDIS	Speaker Presenter	Changyong Cao
344	NESDIS	Speaker Presenter	Cheng-zhi Zhou
345	NESDIS	Speaker Presenter	Jaime Daniels
346	NESDIS	Speaker Presenter	Ralph Ferraro
347	NESDIS	Speaker Presenter	Tim schmit
348	NESDIS	Speaker Presenter	Lihang Zhou
349	NESDIS	Speaker Presenter	Dan Lindsey
350	NESDIS	Speaker Presenter	Satya Kalluri
351	NESDIS	Speaker Presenter	Yunyue YU

		Spankar Prasantar	
352		Speaker Presenter	Shobha Kondragunta
353	NESDIS	Speaker Presenter	Felix Kogan
354	NESDIS	Presenter Fellow	Mitch Goldberg
355	NESDIS	Presenter	Arron Layns
356	NESDIS	Presenter	Sreela Nandi
357	OMAO	Attendee	RADM Michael Silah
358	OMAO	Attendee	Gary Reisner
359	OMAO	Attendee	LTJG Dale Gump
360	OMAO	WRN Session Chair Weather Fest	CAPT Mike Hopkins
361	NWS	HQ Meetings; Networking; PMO IDSS Objective	TBD
362	NWS	Attendee WFO Visits	John D. Murphy
363	NWS	Attendee	Suzanne Lenihan
364	OAR	Presenter Abstract	Daniel, John S
365	OAR	Attendee	Fahey, David W
366	OAR	Attendee	Frost, Gregory
367	OAR	Attendee	Langford, Andrew
368	OAR	Session Convener Theme Joint Session	Rosenlof, Karen
369	OAR	Attendee	Ryerson, Thomas
370	OAR	Attendee	Trainer, Michael
371	NWS	Attendee	Jaret Rogers
372	NWS	Attendee	Ken Water
373	NWS	Attendee	Larry Hopper
374	NWS	Attendee	Paul Iniguez
375	NWS	Attendee	Travis Wilson
376	OAR	Attendee	Craig N McLean
377	OAR	Attendee	Mattie C Redrigue
378	OAR	Attendee	Robert S. Webb
379	OAR	Attendee	Roger Pulwarty
380		Presenter	Madeline J. Sturgill
381	OAR	2 presentations, "Middle East and Southwest Asia Daily Precipitation Characteristics Associated with the Madden Julian Oscillation During Boreal Winter", and "Predictability of U.S. Northern Great Plains Summertime Precipitation Extremes".	Andrew Hoell
		Invited presentation, "Understanding and Predicting El Nino and the Southern Oscillation's (ENSO's) impact on	
382	OAR	the California Current System".	Michael Alexander
383	OAR	Invited presentation, "Vertical Variations of Stratospheric Equatorial Wave activity in Various Reanalysis Datasets.	George Kiladis
384	NESDIS	Presenter Panelists	Karen St. Germain
385	NESDIS	Session Panel Chair	Kate Becker
386 386	NESDIS	Presenter	Kathryn Shontz
387		Presenter	Frank Gallagher
101	TAESDIS		Trank Ganagher

388	NESDIS	Reformulation support to Dr. St. Germain	David Spencer	
	NWS ***	Presenter	<u> </u>	
389		Presenter	Warrick Moran	
390	NWS ***		Joseph Fiore	
391	OAR	Present two papers, Co-chair for 9R2O Conference, Co-chair 9R2O conference sessions	Chandra Kondragunta	
371	OAK	Presenting a paper entitled " Bridging the weather-to-	Kondragunta	
		climate prediction gap: progress by the NOAA S2S		
		Prediction Task Force" in representation of the S2S		
392	OAR	Prediction Task Force	Annarita Mariotti	
		Presenting a paper entitled " 25 Years of NOAA Supported		
393	OAR	Climate Field Experiments"	Kenneth Mooney	
		Presenting a paper entitled " The NOAA Climate Variability and Predictability (CVP) Program		
		Contributions to YMC and PISTON - Observing and		
		Understanding Processes Affecting the Maritime Continent		
394	OAR	Region"	Sandy Lucas	
		Co-convener of panel on connecting climate information		
395	OAR	and economic growth strategies	Claudia Nierenberg	
		Attending AMS Fellows Committee meeting; AMS		
		Finance Committee Meeting; International (GFCS; WMO		
		RCC) and National (USGCRP) meetings; Presenter at panel sessions; Maintain understanding of state of science		
396	OAR	to inform next CPO federal funding opportunity.	Wayne Higgins	
		Participate in public-private sector partnership panels and		
397	OAR	meetings	Paul Hirschberg	
398	OAR	Attendee	Nancy Beller Simms	
399	OAR	Attendee	Juli Trtanj	
	0111	Presenting a paper entitled "Simulation of Ammonia	Vali 110aiij	
		Concentration Profiles and Fluxes in and above a		
400	OAR	Deciduous Forest Canopy in the Southern Appalachians"	Rick Saylor	
		Chairing session on Use of UAS for Boundary Layer		
401	OAD	Research and attend AMS Measurements Committee	Bruce Baker	
401	OAR	meeting Conference chair, Session chair, panelist and speaker		
402	OAR	1	Robert Atlas	
403	OAR	Presenter at IOAS-AOLS conference	Lidia Cucurull	
40.4	0.47	Presenter at Special Symposium on Meteorological	T 1 G	
404	OAR	Observations and Instrumentation	Joseph Cione	
405	OAR	Attending AMS Council and fellows meeting	Shirley Murillo	FL
406	OAR	Presenter at R2O Conference	Ghassan Alaka	FL
407	OAR	Attendee	Molly Baringer	FL
		Presenter at Special Symposium on Global and Mesoscale	, J	
408	OAR	Models: Updates and Center Overviews	Xuejin Zhang	FL
409	OAR	Presenting paper on Ocean Observing Systems	George Halliwell	FL
		Presenting Paper "Underestimated AMOC variability and		
410	OAR	implications for AMV and predictability in CMIP models"	Rong Zhang	
411	OAD	Invited talk "Tropical Cyclones and Climate Change: An	T. IZ	
411	OAR	Updated Assessment"	Tom Knutson	
		Paper submitted to the Special Symposium on Tropical Cyclones and Extreme Monsoon Precipitation: Prediction,	Heather	
412	OAR	Impacts, and Communication.	Archambault	NJ
<u>-</u>	· · · ·	Panel on Sub seasonal to Seasonal, Unified Modeling		
413	OAR	System, joint with NWS and OAR	V. Ramaswamy	NJ

		Present a Fellows Lecture and attend a Fellows Award		
414	OAR	Ceremony	Leo Donner	NJ
415	OAR	HPCC program director to meet users	Frank Indiviglio	
416	OAR	Presenter	Jian Zhang	OK
	OAR	Presenting "Unconventional use of phased array weather surveillance radar to satisfy observing needs for the NWS" and "How an agile-beam polar metric phased array radar can add to the observing capabilities of the NWS"	Dusan Zrnic	OK
418	OAR	Poster Presentation at the Phased Array Radar Symposium	Vincent Wood	OK
	OAR	Presenting "Impact of assimilating AERI and Doppler Wind Lidar Retrievals on Convection-Allowing Ensemble Forecasts of Severe Thunderstorms"	Mike Coniglio	OK
420	OAR	Presenting three talks	Steven Koch	OK
421	OAR	Presenting Course "Weather and Phased Radar Polarimetry"	Richard Doviak	OK
422	OAR	Provide public affairs support	Keli Pirtle	OK
423	OAR	Oral and poster presentations	Jidong Gao	OK
424	OAR	Presenting "FACETs R2O: Collaborative Progress Toward Operations" and "Multiple Radar/Multiple Sensor (MRMS) System: Next-Generation Optimization and Enhancement Project" Presenting "Improving R2O and R2O in the 0-6 Hour	Alan Gerard	OK
425	OAR	Forecast Range Through Experimental Use of NSSL Experimental Warn-on-Forecast System for Ensembles (NEWs-e)" and "MetWatch Forecasters' First Evaluations of NSSL's Experimental Warn-on-Forecast System for Ensembles (NEWS-e)"	Pam Heinselman	OK
426	OAR	Presenting "The Probability of Severe Weather in Which Most Cloud-to-Ground Flashes Lower Positive Charge"	Don MacGorman	ОК
427	OAR	Presenting "Use of Unconventional Weather Radar on Airborne Platforms to Fill in Operational Radar Voids"	Jonathan Gourley	ОК
428	OCIO	Presenter, Chief Data Officer Meetings	Ed Kearns	NC
429	OCIO	Attendee	Adrienne Simonson	NC
430	OCIO	Attendee	Jonathan O'Neil	MA
431	OCIO	Attendee, XO for Chief Data Officer	Richard Kang	
432	DUSO	Attendee	Michael Bonadonna	
433	DUSO	Session Lead	Sim James	
434	DUSO	Attendee	David Chorney	
435	OAR	Attendee	Michael Jain	
436	OAR	Representing OAR GLERL Communications and Outreach	Nicole Rice	
437	NOAA	Attendee	Tim Gallaudet	DCA
	NOAA	Attendee	Taylor Jordan	DCA
439	NOAA	Attendee	Julie Roberts	DCA
440	NOAA	Presenter	Neil Jacobs	DCA
441	NOAA	Attendee	Chris Vaccaro	DCA
442	NOAA	Staffing NOAA Administrator	Flag Aide	DCA
	NOAA	Staffing ASEOP	Charlie Powell	DCA
TTJ	ITOAA	<u> </u>	Charlie I Owell	DCA

444	NOAA	Attendee	Matt Borgia	DCA
445	NOAA	Attendee	Mckenzie Solomon	DCA
446	NOAA	Attendee	Sierra Jones	DCA
447	NOAA	Attendee	Nick Flocken	DCA
448	NOAA	Attendee	TBD	DCA
449	NOAA	Attendee	TBD	DCA
450	NOAA	Attendee	TBD	DCA
451	NOAA	Presentations, AMS Council Meeting, NWS International Meeting	John Cortinas	DCA
452	NOAA	Presenter Session Chair	DaNa Carlis	DCA
453	OCIO	Attendee Support CDO	Erin Weller	Norfolk
454	OCIO	Attendee Support CDO	Matthew Austin	BWI
455	OCIO	Attendee Support CDO	Donna Sailer	BWI
456	OCIO	Attendee Support CDO	Robert Torres	FL
457	OCIO	Attendee Support CDO	Wilbert Battle	MD
458	OAR	Attendee	Philip Chu	MI
459	NWS	Attendee	Greg Mann	MI
460	NWS	Attendee	Marian Baker	MCI
461	NWS	Attendee	Mark Frazier	IWX
462	OAR	Attendee	Cynthia Decker	DCA
463	OAR	Attendee	Eugene Burger	Seattle



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL WEATHER SERVICE

1325 East-West Highway Silver Spring, Maryland 20910-3283 THE DIRECTOR

MEMORANDUM FOR

Chief Financial Officer

and Assistant Secretary for Administration

FROM:

Louis W. Uccellini Assistant Administrator

SUBJECT:

NOAA Approval for the 2019 – 99th Annual American

Meteorological Society (AMS) Meeting, January 6-10, 2019

The purpose of The 99th Annual Meeting of the American Meteorological Society (AMS), promotes the development and dissemination of information and education on atmospheric and related oceanic and hydrologic sciences and the advancement of their professional applications. Founded in 1919, AMS has a membership of more than 14,000 professionals, students, and weather enthusiasts. AMS publishes eleven atmospheric and related oceanic and hydrologic journals – in print and online – sponsors at least twelve conferences annually, and offers numerous programs and services. The Annual Meeting of the AMS is the largest meeting in the United States of professionals, students and weather enthusiasts from across the Weather, Water, and Climate enterprise. Thousands of attendees come together from all over the U.S. and abroad to learn from each other share ideas, and ultimately improve the enterprise's benefits to society. The AMS includes 38 individual conferences, symposia and forums, each with a particular theme and purpose. This year's conference theme is "Understanding and Building Resilience to Extreme Events by Being Interdisciplinary, International, and Inclusive (III)."

NOAA is a science based, service agency. The AMS annual meeting is the largest and most effective event to share and exchange science, and more than that, science that is focused on improving services to society. The presentations and ensuing discussions throughout the 39 individual conferences, symposia, and forums directly address NOAA's strategic objective of building a Weather-Ready Nation to create a society that is ready, responsive, and resilient to the impacts from weather, water, and climate events.

We approve the $2019 - 99^{th}$ American Meteorological Society (AMS) and confirm this event is mission critical. We would like to request approval of this package by **December 3, 2018.**

Additionally, we certify to the Department that:

• conference expenses and activities comply with the Federal Travel Regulations (FTR) directives and executive branch policies on conferences as well as the Federal Acquisition Regulation (FAR) requirements on lodging, food and beverages, per diem reimbursement, and contracting of goods and services;





- no federal funds are used for unnecessary or inappropriate purposes;
- conference attendance and expenses are limited to only the levels required to carry out the mission of the conference; and
- conference attendance and expenses are in compliance with all applicable Appropriations Act language and with the Office and Management and Budget Memorandum 17-08 dated November 25, 2016, and other authorities and guidance.

If you have any questions, we are available to discuss at your convenience.

Attachments



Request for Posting: Mary Erickson, Deputy Director

National Weather Service

Subject: Voucher Instructions: American Meteorological Society Annual Meeting

Distribution: NOAA Employees Scheduled to Attend Cancelled Annual Meeting

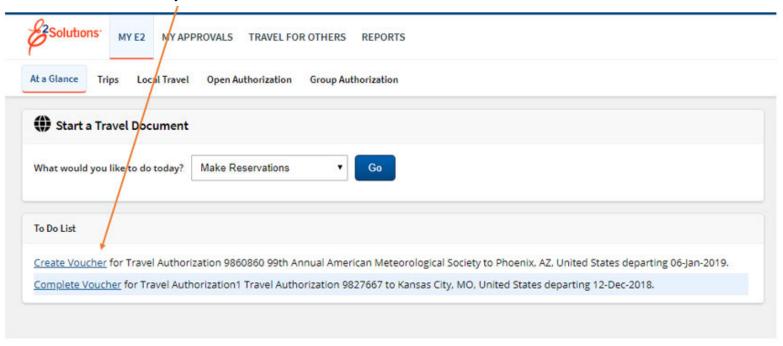
Below are step by step instructions to file your voucher for the American Meteorological Society Annual Meeting. Two items of note up front:

- 1. These instructions assume there are no hotel cancellation fees.
- 2. Airfare and TMC fees should be included when filing your voucher. The Airfare was paid through NOAA's Corporate Account and therefore must be included on the travel voucher as a paid expense. If the ticket was canceled, the airfare cost will be refunded back to the agency and NOT the traveler. All other expenses incurred by the traveler must also be included on the Travel Authorization. This may include cancellation fees by the travel agency, conference, hotel, etc.

If you have any additional questions, please check with your travel POC.

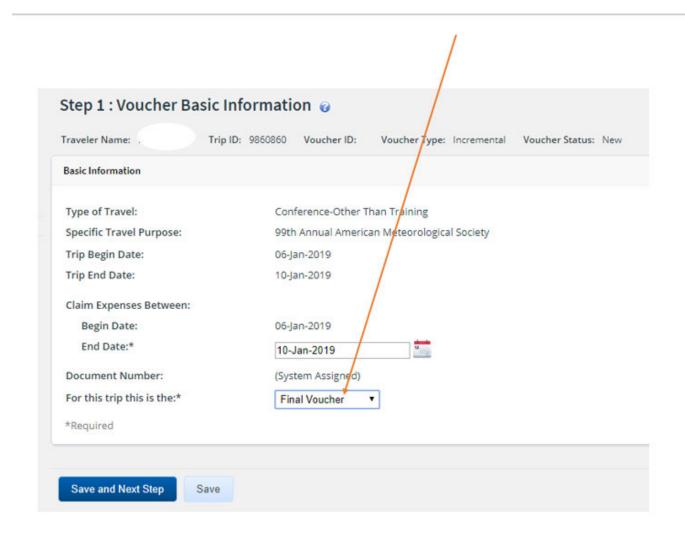


1. Click Create Voucher from your AMS Travel Authorization



2. Choose "Final Voucher" then "Save and Next Step"





3. Keep airfare, conference registration fees, lodging, M&IE, TMC Fees, and Voucher Fees. Delete all other fees.

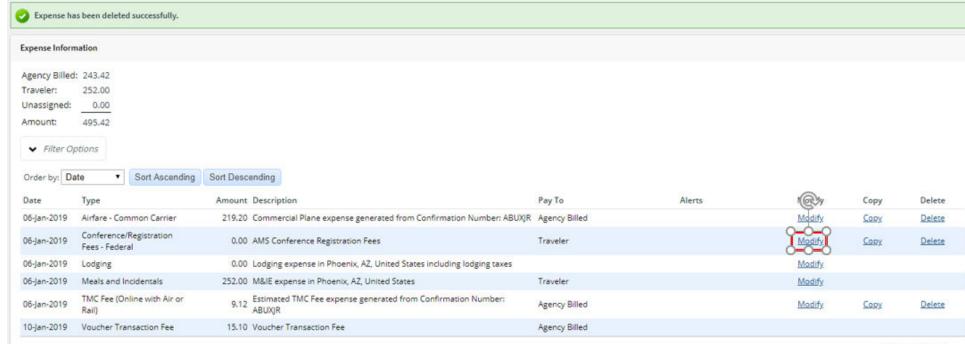


Expense Information Agency Billed: 243.42 Traveler: 252.00 0.00 Unassigned: Amount: 495.42 Filter Options Order by: Date ▼ Sort Ascending Sort Descending Date Amount Description Pay To Alerts Modify Copy Delete Type 06-Jan-2019 Airfare - Common Carrier 219.20 Commercial Plane expense generated from Confirmation Number: ABUXJR Agency Billed Modify: Copy Delete Conference/Registration 06-Jan-2019 0.00 AMS Conference Registration Fees Traveler Modify Copy Delete Fees - Federal 06-Jan-2019 0.00 Lodging expense in Phoenix, AZ, United States including lodging taxes Modify Lodging 252.00 M&IE expense in Phoenix, AZ, United States 06-Jan-2019 Meals and Incidentals Traveler. Modify 9.12 Estimated TMC Fee expense generated from Confirmation Number: ABUXJR TMC Fee (Online with Air or 06-Jan-2019 Agency Billed Modify Copy Delete 10-Jan-2019 Checked Baggage Fee 0.00 Baggage Fees Traveler Modify Copy 10-Jan-2019 Voucher Transaction Fee 15.10 Voucher Transaction Fee Agency Billed

Showing 1 - 7 of 7

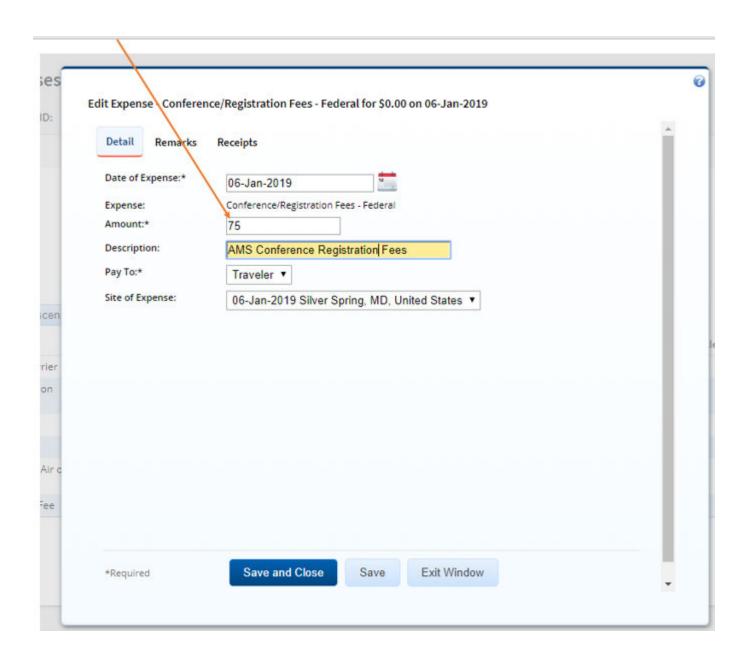


4. Click "Modify" for Conference Registration expense. Make this \$75 then click "Save and Close" (this was the portion of the Conference Registration fee retained by AMS).



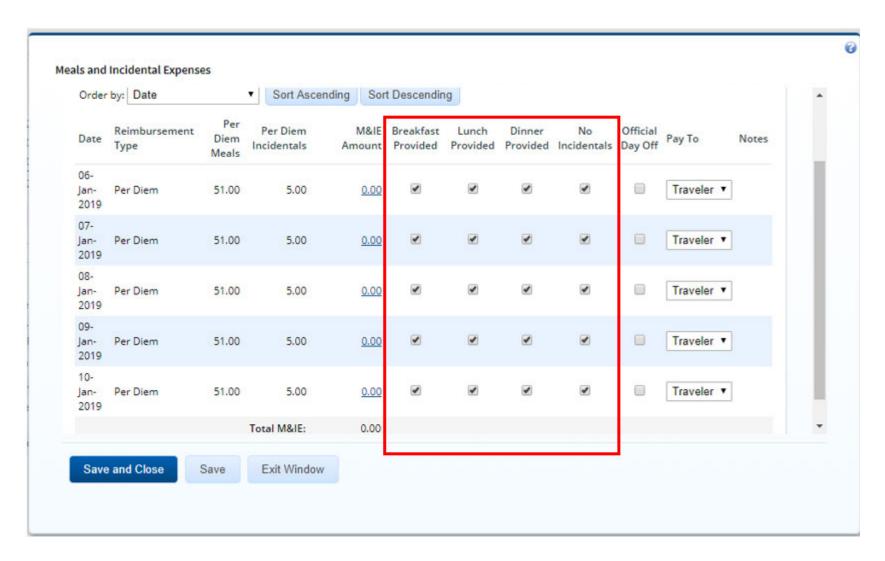






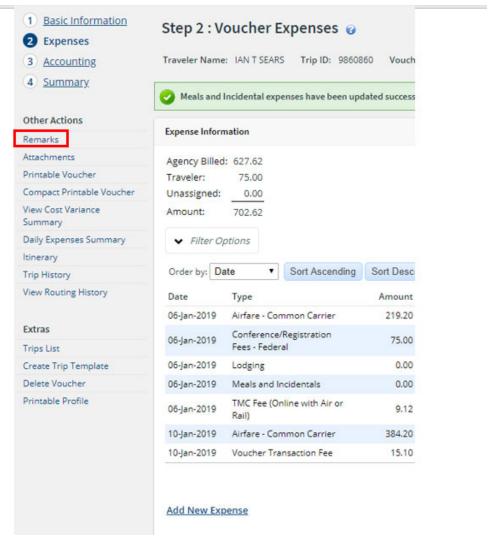


5. Click "Modify" M&IE expenses. Check all boxes for all days for "Breakfast Provided," "Lunch Provided," "Dinner Provided," and "No Incidentals." Click "Save and Close"

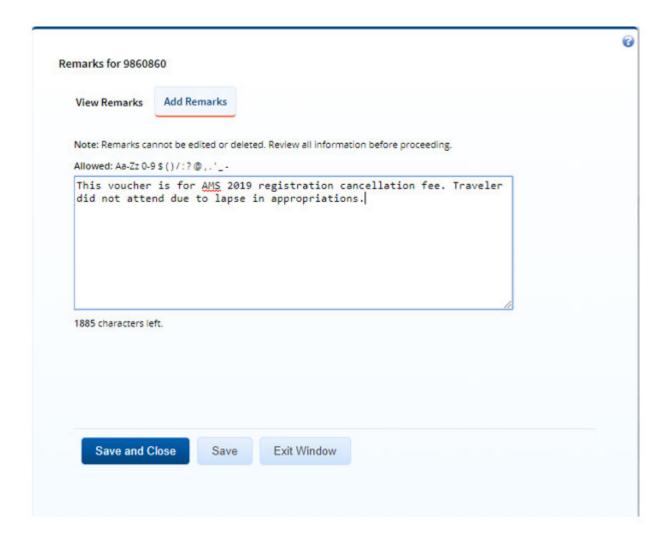




6. Add remark. "This voucher is for AMS 2019 registration cancellation fees. Traveler did not attend due to lapse in appropriations."







- 7. If able, add any receipts for conference registration and refunds.
- 8. Complete voucher process





Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Approval Group Travel Request - January 6-10, 2019 - Phoenix, AZ

13 messages

Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Wed, Oct 24, 2018 at 2:08 PM

To: Conferences Group Travel - NOAA Service Account <conferences_grouptravel@noaa.gov> Bcc: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Afternoon,

Please find attached a Group Travel Request for the 99th Annual American Meteorological Society (AMS) Meeting, in Phoenix, AZ (January 6, 2019 - January 10, 2019). We would like to request your approval by **December 3, 2018.** Sorry for the delay, I had been out of the office on leave.

If you have any questions or need additional information, please let me know.

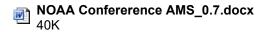
Attachments

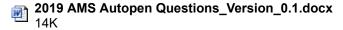
- 1. Group Travel Approval Transmittal Form
- 2. Department Group Travel Approval Transmittal Form
- 3. Auto Pen Questions
- 4. Memorandum Wavier and Approval Request
- 5. Bureau Approval Memorandum
- 6. Group Travel Request
- 7. DOC Conference Checklist
- 8. Conference Travel Cost Breakdown

Best, Angela NOAA/NWS

8 attachments







AMS Group Travel Request 2019_0.3_Final_10.16.18.docx 72K

Secretarial Waiver_Approval for NOAA_20181019.pdf

BureauApprovalMemo_AMS 2019.docx 1171K

2019 AMS DOC Checklist_Version_1.1.pdf
1148K

2019 AMS Group Travel Cost Breakdown_Excel_10.24.18.xlsx 561K

Conferences Group Travel - NOAA Service Account <conferences_grouptravel@noaa.gov> Wed, Oct 24, 2018 at 2:15 PM To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

4/23/2019

Hi Angela,

The Bureau Approval Memo file is corrupted. Can't open it.

Thanks Tiffany G.

[Quoted text hidden]

Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Wed, Oct 24, 2018 at 2:22 PM

To: Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov>

Bcc: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

My apologies, please let me know if this one works.

Angela

[Quoted text hidden]



AMS NOAA BureauMemo_10.24.18.pdf

Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov> Wed, Oct 24, 2018 at 2:32 PM To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Thank you and just to give you a heads up I'll be emailing you regarding the cost breakdown shortly, found some calculation errors.

Tiffany G.

[Quoted text hidden]

Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov> Thu, Oct 25, 2018 at 8:41 AM To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Hi Angela,

See my questions and concerns along with the cost breakdown edits. Also noticed you are missing the Wavier of \$500,00 Single Conference Limitation document. I've attached the template for you let me know if you need to see an example one.

Also please take a close look at some of the nights columns for some of the travelers, I've added correction columns and a "full days" which is based off the corrected nights column to calculate the correct lodging/M&IE. Some of the travelers have M&IE and not Lodging or they have travel dates and no nights/full days. For those ones I've put in 0 on my correction columns, please review them and add the nights. They can't be flying to Arizona from DC on one day and leaving a few days later and not receive lodging/M&IE. Most of the presenters have this error.

I made sure to use the banquet M&IE to calculate the correct amounts for where it is necessary using the provided calculation chart (Most of these had the wrong number of nights). I don't know if some of the ones I've corrected are for individuals who plan to take leave because the reason for early/late arrival/departure does not specifically state leave (Please view column for yellow highlights were I have concerns. Most just indicate their travel date and most of the lodging was based off of longer nights then stated in the nights column.

Please make changes to the cost breakdown and note the estimated total will change, please make sure to update all documents to reflect the change.

Let me know if you have any questions.

Thanks

Tiffany G.

[Quoted text hidden]

3 attachments



Sample Waiver Document (over 500k).docx



2019 AMS Questions and Concerns Template.docx 20K



2019 AMS Group Travel Cost Breakdown.xlsx 655K

Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Thu, Oct 25, 2018 at 5:00 PM

To: Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov>

Afternoon,

Can you send me a example of the Sample Waiver Document. Updating per your questions concerns

Thanks,

[Quoted text hidden]

Edward J. Van Den Ameele <edward.j.vandenameele@noaa.gov>

Thu, Oct 25, 2018 at 5:07 PM

To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Cc: Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov>

Hi Angela and Tiffany,

Let me jump in here as we just went through the waiver process for AGU. Attached are the waiver request memo, and the waiver document, which Admiral Gallaudet approved for his signature and transmittal, so they should be good examples for AMS. The waiver request should be kept to under two pages, not including the Secretary's approval page.

Thanks,

EJ

CAPT E.J. Van Den Ameele, NOAA Executive Director to the **Deputy Under Secretary for Operations** 202-482-5059 (DC) 301-628-1984 (Silver Spring) (cell)



[Quoted text hidden]

2 attachments



AGU 18 Waiver Document (over 500k).docx 18K



AGU 18 Wavier Request Over 500K_10-15-18_ATG_approved.docx 28K

Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Thu, Oct 25, 2018 at 5:45 PM

To: "Edward J. Van Den Ameele" <edward.j.vandenameele@noaa.gov>

Cc: Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov>

Thank you and will do

[Quoted text hidden]

Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov> Tue, Oct 30, 2018 at 2:00 PM To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Hi Angela,

I just wanted to let you know I got off the phone with Angela Yee over at DOC to verify the new policy procedures she stated that if there are potential optics that conferences need to be submit to DOC for approval no matter the cost or if it is attended only (see 5th bullet on the DOC Policy). Even though the AMS is attended only on the checklist it stated "yes" that alcohol will be provided not using federal funds. This means the packet will need to go to DOC and its a possibility the December 3rd deadline won't be met since we still don't have a completed packet yet to start routing internally. Because of the cost this packet is going to take some time through the approval cycle and DOC requires at least a month for clearance and approval. I just wanted to give you a heads up on this to pass on to try and get us the packet as soon as possible.

Thanks Tiffany G.

[Quoted text hidden]



DOC Conference Pre-approval Process Policy Memo.pdf 131K

Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Tue, Oct 30, 2018 at 2:03 PM

To: Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov> Bcc: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Hi Tiffany,

Thanks for the update, I had completed the package on yesterday, and when got ready to send all my information in the cost breakdown was lost, so I had to recreate all updates for 463 participants.

I will get this to you no later than this afternoon first thing in the morning. I want to make sure that all documents are correct prior to sending so that I do not run into the same process as before with NWA.

Thank you

[Quoted text hidden]

Conferences Group Travel - NOAA Service Account <conferences grouptravel@noaa.gov> Tue, Oct 30, 2018 at 2:06 PM To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Sounds great let me know if you want me to take a look at the cost breakdown before you re-submit the entire packet. I am here to help you any way I can!

Thanks!

Tiffany G.

[Quoted text hidden]

Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Tue, Apr 23, 2019 at 8:43 AM

To: Denise Hamilton - NOAA Federal <denise.hamilton@noaa.gov>, Rashada Jenkins - NOAA Affiliate <rashada.jenkins@noaa.gov>, Stephanie Koes - NOAA Federal <stephanie.koes@noaa.gov> Cc: Katie Collins Garrett - NOAA Federal <katie.collins.garrett@noaa.gov>

Bcc: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>

Morning,

Please find the package that was sent to DOC for the AMS Group Travel Package. The AMS Cancellation Routing Slip was my note. did not know if you needed this.

I will be sending you other documents shortly.

Angela

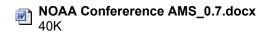
[Quoted text hidden]

9 attachments



GroupTravelTransmittalForm_Approved_0.0.pdf

407K



2019 AMS Autopen Questions_Version_0.1.docx 14K

AMS Group Travel Request 2019_0.3_Final_10.16.18.docx

Secretarial Waiver_Approval for NOAA_20181019.pdf

BureauApprovalMemo_AMS 2019.docx

2019 AMS DOC Checklist_Version_1.1.pdf

2019 AMS Group Travel Cost Breakdown_Excel_10.24.18.xlsx 561K

AMS Cancellation Routing Slip - 2019.pdf

Rashada Jenkins - NOAA Affiliate <rashada.jenkins@noaa.gov>

Tue, Apr 23, 2019 at 8:52 AM

To: Angela Proctor - NOAA Federal <angela.proctor@noaa.gov>
Cc: Denise Hamilton - NOAA Federal <denise.hamilton@noaa.gov>, Stephanie Koes - NOAA Federal

Cc: Denise Hamilton - NOAA Federal <denise.namilton@noaa.gov>, Stephanie Koes - NOAA Federal <stephanie.koes@noaa.gov>, Katie Collins Garrett - NOAA Federal <katie.collins.garrett@noaa.gov>

Thank you Angela!

Can you pdf this email, as show in your sent box on October 24th? I have the other attachments so the email will be the 11th record.

Thank you,

Rashada

[Quoted text hidden]

Rashada Jenkins, MPS NOAA, National Weather Service Management & Organization Division

Telework: Monday & Thursday (301) 427.6936

DOC-NOAA-2019-001036 has been processed with the following final disposition: Partial Grant/Partial Denial.



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration Group Travel Approval Transmittal Form

Conference Title/Workshop Title: 99th Annual American Meteorological Society (AMS) Meeting

Conference/Workshop Dates: January 6-10, 2019

Line/Staff Office: National Weather Service

Total Estimate Cost: \$1,289,642.03

Attendees: 463

Name	Title	Signature	Date
Angela Proctor	POC	AngelaPotox	10/16/18
Kathleen O'Neal	Actg. Deputy CFO	20eil	10/16/18
Katie Garrett	Deputy Chief of Staff	Lu John	10/16/18
Mary Erickson	DAA	Mary CErebon	10/19/18
Louis Uccellini	AA	Jomes Charles	10/19/8





Fwd: AMS Conference - Official NOAA Participation Cancelled

1 message

Charles Wooldridge - NOAA Federal <charles.wooldridge@noaa.gov> To: Mary Ann Kutny <maryannkutny@gmail.com>

Thu, Jan 3, 2019 at 1:26 PM

----- Forwarded message ------

From: NWS Communications Office - NOAA Service Account <nws.communications.office@noaa.gov>

Date: Thu, Jan 3, 2019 at 2:00 PM

Subject: AMS Conference - Official NOAA Participation Cancelled

To:

Request for Posting:	Mary Erickson Deputy Director, National Weather Service
Subject Line:	AMS Conference - Official NOAA Participation Cancelled
Distribution:	NOAA Employees Scheduled to Attend AMS Annual Meeting



NOAA has determined that due to the lapse in appropriations, NOAA will not be able to participate in the AMS; **all official NOAA travel to the AMS is cancelled**. As Group Travel lead for the AMS Conference, NWS is distributing this email to all on the Group Travel List. We ask that senior leaders in an Excepted or Intermittent status use phone trees to ensure all employees are aware of this decision. Dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.

Starting today, **NOAA** will take actions for prudent cost avoidance.

- 1. <u>Registration Fees:</u> NOAA will send the AMS a list of all NOAA employees on the approved group travel list, and will ask that our pre-registrations be cancelled, and funds reimbursed (less the \$75 processing fee). The AMS has agreed that this is the most efficient approach for them. You should receive a verification of this cancellation from AMS to your NOAA email. This is a change from yesterday's guidance.
- 2. <u>Airline Tickets & SATO reservations:</u> NOAA is notifying SATO that travel to Phoenix for all on the group travel list should be cancelled. This may begin earlier than the normal 24h cancellation process.

Employee Responsibility:

3. <u>Hotel Reservations:</u> We recommend all employees personally call their hotel to cancel their reservation to avoid a cancellation fee. Most reservations were not made through SATO. If you do not cancel your hotel reservations before the deadline, you will not be reimbursed for any costs incurred. Following is additional guidance provided by the NOAA General Counsel in coordination with NOAA AGO:

- NOAA personnel who would have been speakers at the conference may not attend in their personal capacity and continue to be speakers. This includes in person and remote presentations (for example, teleconference).
- NOAA personnel who would be mere attendees at the conference may attend in their personal capacity at their own expense and without reimbursement when the lapse in appropriations ends. In the event the lapse ends while the conference is ongoing and an employee chose to attend the conference in their personal capacity, the employee may be placed in a leave status.
- NOAA personnel who previously registered using their Government-issued travel cards to pay for the conference registration, if NOAA's participation at the conference must be cancelled because of the continuation of the lapse:
 - NOAA must inform those employees who would otherwise have been attending as speakers or attendees in their official capacity that NOAA must cancel its participation.
 - All travel authorizations must be rescinded and employees must be told that official travel is being cancelled.
 - Employees may optionally attend the conference in their personal capacity.
 - If the employee registered BEFORE the lapse in appropriations and used a Government-issued travel card to cover the registration fee, then:
 - If the employee decides to attend in their personal capacity, NOAA
 will not reimburse the employee for their registration fee, and if the
 employee has already been reimbursed by NOAA for use of their
 travel card, the employee must remit the cost of the registration fee
 back to NOAA. The amount remitted may be credited back to the
 appropriation account from which it came as a refund.
 - If the employee decides NOT to attend in their personal capacity, they should cancel their registration. Employees should seek reimbursement for the cancellation fee that is not credited back to the card or refunded directly to the employee by AMS.
 - If the employee registered AFTER the lapse in appropriations, then the Government will NOT reimburse the employee for any costs the employee incurred.
 - If an employee made their own common carrier or lodging arrangements rather than through the travel management center as required by the FTR and Department policy, and the arrangements are non-refundable, NOAA will be unable to reimburse the employee for any such costs.
- Voluntary services and what may employees can do in their personal capacity vs
 official capacity. If NOAA made an administrative determination that presenting or
 moderating a panel was in official capacity, then we must stick with that determination.
 Employees can not voluntarily offer to perform their function (e.g., record presentation,
 video teleconference for presentation or panel, etc.)

- Contractors. A number of contractors will also be attending the AMS conference and certain contractor employees also have knowledge related to the issues for which government employees would have been presenting. There are two general variations on these inquiries:
 - Company is a contractor, will be at AMS irrespective of government participation, and employees of the Company have relevant knowledge or expertise. If company wants to assist AMS and moderate or present on a topic for which they have employees who have the knowledge and expertise, then it is up them if they as a company want to do so. In this scenario it must be made clear to both AMS and the company that the Government is not asking or directing the company's participation, that its participation/assistance is not within the scope of the contract with the Government, and that company's participation/assistance to AMS is between AMS and company. It should be made clear to the contractor that no costs associated with this effort can be billed to the government.
 - Company is a contractor, will be at AMS, and was also going as a government support contractor. As a threshold matter, will need to determine what activity they are supporting. If government is not attending, then there is likely no need for support and it is not clear as to what they are supporting. Under this scenario, it should again be made clear to the contractor that no costs associated with AMS attendance can be billed to the government.
 - If we are able to determine that the company is performing an activity under a government contract that continues at AMS, then will need to make sure:
 - contract was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee contractor (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Financial Assistance Recipients (inclusive of grants, cooperative agreements, and scholarship beneficiaries). A number of financial assistance recipients will also be attending and/or presenting at the AMS conference. This activity may continue consistent with the terms of the financial assistance award.
 - If we are able to determine that the recipient is performing an activity under a financial assistance award, then will need to make sure:
 - the award was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee recipient (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Please coordinate matters related to AMS attendance by contractors and financial
 assistance recipients with your respective Contracting or Grants Officer as identified in
 the memorandum entitled "Contract and Grants Guidance during a Lapse in
 Appropriations," dated December 22, 2018, issued by the Acquisition and Grants Office
 (AGO).

Charles Wooldridge Director, International and Interagency Affairs NOAA Satellite and Information Service 301-713-0813 (office) (mobile)



Cancellation Request Confirmation

1 message

AMS Meetings <no-reply@ametsoc.org> Reply-To: no-reply@ametsoc.org To: mary.ann.kutny@noaa.gov Fri, Jan 4, 2019 at 1:44 PM

Having trouble viewing this email? View Online



Hello Kutny,

We have received and noted your registration cancellation and refund request. Due to the volume of cancellation requests, we will be processing registration refunds at a delayed rate. Once the transaction has taken place, you will receive a confirmation email.

99th Annual Meeting refunds (less a \$75 processing fee) will be granted for cancellations received on or before 11:59pm eastern on 3 January 2019. After 3 January, refunds for cancelled registrations will not be granted. Please note that we will honor requests based on the date that the request was sent.

If you are a 99th Annual Meeting presenter who works for the federal government, please fill out the survey here: https://goo.gl/forms/Eo1B7siG43IF1h3p2 so that we can make plans for your presentation.

Please note, if you were not registered under your government email, please provide us with the email you are registered under.

We thank you in advance for your patience during our travel and increased email and phone traffic due to the government shutdown.

We hope to see you at future AMS meetings!









American Meteorological Society

Staff Email & Phone Directory

617-227-2425

You are receiving this message because you have expressed interest in AMS Meetings.

Opt Out of specific program <u>mailings</u>

Unsubscribe from AMS



E2 Travel Authorization

Tue Apr 16 07:39:23 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information

Document Number	Trip Status	Authorization Id	Type of Authorization	
A1418007047	Closed Voucher	8845906	/Trip-by-Trip Authorization	
Traveler	Employee Id	Official Duty Station	Title	Travel Charge Card
MARY A KUTNY	52069	Washington, DC	Deputy Director	Yes
Mailing Address		Office Phone	Home Phone	
(b) (6)		301-713-7050	N/A	

Type of Travel Travel Purpose Estimated Dates of Travel

Conference-Other Than AMS 2018 Annual Meeting 2018-01-07 thru 2018-01-13

Training

Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2018-01-07	2018-01-07	N/A	Washington, DC	NONE	No	СР	
2018-01-07	2018-01-13	N/A	Austin, TX	NONE	Yes	СР	Temporary Duty, LDG \$165, M & IE \$59
2018-01-13	2018-01-13	N/A	Washington, DC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Tran	sport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
4	58.40	990.00	357.50	0.00	170.00	0.00	602.62	2,578.52



Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	0.0	0.0	0.0
(b) (4)	CONFEE-	0.0	0.0	580.0	580.0
(b) (4)	TRANSP-	458.4	0.0	0.0	458.4
(b) (4)	LODGE-(b)	0.0	0.0	990.0	990.0
		0.0	0.0	0.0	0.0



Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
(b) (4)	MIE- <mark>(b)</mark>	0.0	0.0	357.5	357.5
(b) (4)	OBEFEE-	7.52	0.0	0.0	7.52
/b) /4)	OTHER (b)	0.0	0.0	170.0	170.0
(<u>b</u>) (4)	OTTLEN	0.0	0.0	170.0	170.0
(b) (4)	VCHFEE-	15.1	0.0	0.0	15.1
		481.02	0.0	2097.5	2578.52
		481.02	0.0	2097.5	2578.52

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Austin, TX	Local Transport	Taxi	130.00	
Austin, TX	Lodging	Lodging	990.00	Perdiem



Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Austin, TX	Meals & Incidentals	Meals Per Diem	357.50	Perdiem
Washington, DC	Local Transport	Taxi	40.00	
Washington, DC	Misc	Conference/Registration Fees - Non Federal	580.00	
Washington, DC	Misc	TMC Fee (Online with Air or Rail)	7.52	
Washington, DC	Misc	Voucher Transaction Fee	15.10	
Washington, DC	Transport	Airfare - Common Carrier	458.40	

Authorization Remarks

Remark Details

Voucher Remarks - Voucher ID: (b) (4) (1)

Traveler - KUTNY, MARY A

January 18, 2018 at 01:08 PM

I hereby assign to the United States any right I may have against any parties in connection with reimbursable transportation charges described below, purchased under cash payment procedures (41CFR 101-41.203-2). I certify that this voucher is true and correct to the best of my knowledge and belief, and that payment or credit has not been received by me.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA 40-01 NESDIS IIA BUD]	[MURRAY,REGINA]	2018-01-04
Approved [NOAA 40-01 NESDIS IIA FIN]	[WOOLDRIDGE,CHARLES]	2018-01-04



Authorization History

7 tati 10112 attori 1 ilotory	
Date	Action
24NOV17 Fri 02:24PM	Current status New Authorization
24NOV17 Fri 02:24PM	Created by MARY A KUTNY
24NOV17 Fri 02:24PM	Created for Minor Customer: NOAA NESDIS (b) (4) Intl and Interagency Aff (b) (4)
24NOV17 Fri 02:24PM	Current status: Reservations Booked
24NOV17 Fri 02:24PM	Method of Payment for Airfare expense from User Profile: Agency Billed (LGGRLD)
24NOV17 Fri 02:24PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$7.52 USD (LGGRLD)
24NOV17 Fri 02:24PM	Method of Payment for Airfare expense from User Profile: Agency Billed (LGGRLD)
24NOV17 Fri 02:24PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$7.52 USD (LGGRLD)
24NOV17 Fri 02:24PM	(LGGRLD) Booked Total Air Amount: 458.40 USD with fare type -CA/-CA
24NOV17 Fri 02:43PM	Current status: Pending Authorization Approval
24NOV17 Fri 02:43PM	Trip ID(b) (4) submitted to NOAA(b) NESDIS IIA BUDGET Approver by KUTNY, MARY A
24NOV17 Fri 02:43PM	Justification code submitted by KUTNY, MARY A - Justification for Contract Carrier Fare: Contract Carrier Used
24NOV17 Fri 02:43PM	Justification code submitted by KUTNY, MARY A - Justification for CABINCLASS - Coach: Within policy
24NOV17 Fri 02:43PM	Justification code submitted by KUTNY, MARY A - Justification for Lowest Logical Airfare: Change/Cancellation Penalties
27NOV17 Mon 12:25PM	MURRAY, REGINA locked document for Approval.
27NOV17 Mon 12:25PM	Current status: Revised Authorization
27NOV17 Mon 12:25PM	MURRAY, REGINA revised Authorization - Reason: Accounting code not valid for period specified
27NOV17 Mon 12:28PM	Attachment AMS Hotel Confirmation (b) (4) .pdf added by REGINA MURRAY
28NOV17 Tue 10:47AM	Attachment AMS Hotel Confirmation (b) (4) .pdf deleted by REGINA MURRAY
28NOV17 Tue 10:49AM	Attachment Kutny travel to AMS January 2018.pdf added by REGINA MURRAY
04DEC17 Mon 11:13AM	Current status: Pending Authorization Approval
04DEC17 Mon 11:13AM	Trip ID (b) (4) submitted to NOAA 40-01 NESDIS IIA BUDGET Approver by MURRAY, REGINA
04DEC17 Mon 11:13AM	Justification code submitted by MURRAY, REGINA - Justification for Contract Carrier Fare: Contract Carrier Used
04DEC17 Mon 11:13AM	Justification code submitted by MURRAY, REGINA - Justification for CABINCLASS - Coach: Within policy
04DEC17 Mon 11:13AM	Justification code submitted by MURRAY, REGINA - Justification for Lowest Logical Airfare: Change/Cancellation Penalties



Date	Action
18DEC17 Mon 11:59AM	MURRAY, REGINA locked document for Approval.
18DEC17 Mon 11:59AM	Current status: Revised Authorization
18DEC17 Mon 11:59AM	MURRAY, REGINA revised Authorization - Reason: Change Purpose for travel
18DEC17 Mon 12:06PM	Current status: Pending Authorization Approval
18DEC17 Mon 12:06PM	Trip ID (b) (4) submitted to NOAA (b) NESDIS IIA BUDGET Approver by MURRAY, REGINA
18DEC17 Mon 12:06PM	Justification code submitted by MURRAY, REGINA - Justification for Contract Carrier Fare: Contract Carrier Used
18DEC17 Mon 12:06PM	Justification code submitted by MURRAY, REGINA - Justification for CABINCLASS - Coach: Within policy
18DEC17 Mon 12:06PM	Justification code submitted by MURRAY, REGINA - Justification for Lowest Logical Airfare: Change/Cancellation Penalties
04JAN18 Thu 09:05AM	MURRAY, REGINA locked document for Approval.
04JAN18 Thu 09:05AM	Trip ID (b) (4) Approved By NOAA (b) NESDIS IIA BUDGET Approver MURRAY, REGINA
04JAN18 Thu 09:05AM	Trip ID (b) (4) Submitted to NOAA (b) NESDIS IIA FINAL APPROVER by System
04JAN18 Thu 09:49AM	WOOLDRIDGE, CHARLES T locked document for Approval.
04JAN18 Thu 09:50AM	Current status: Authorization Approved
04JAN18 Thu 09:50AM	Trip ID (4) Approved By NOAA (b) NESDIS IIA FINAL APPROVER Approver WOOLDRIDGE, CHARLES T
04JAN18 Thu 09:50AM	TMC notified of event after Final Approval: SendFundingData for Reservation [LGGRLD]
04JAN18 Thu 09:50AM	Obligation current status: Pending Obligation
04JAN18 Thu 09:50AM	Agency successfully notified of event: TripAuthorizationApproved for trip 8845906
04JAN18 Thu 10:07AM	Ticket (b) (4) for 458.60 USD on Southwest Airlines has been issued by the TMC.
04JAN18 Thu 10:31AM	Obligation current status: Obligation Accepted
04JAN18 Thu 10:31AM	Obligation Request Approved by CBS for Trip Id: (b) (4)
18JAN18 Thu 11:40AM	Voucher 1 created by MARY A KUTNY
18JAN18 Thu 11:40AM	Created for Minor Customer: NOAA NESDIS (b) (4) Intl and Interagency Aff (b) (4)
18JAN18 Thu 11:40AM	TMC Fee (Online with Air or Rail) updated on Trip for \$7.52 USD (LGGRLD)
18JAN18 Thu 11:58AM	Attachment Taxi_1-7-7-18_DCA.pdf added by MARY A KUTNY
18JAN18 Thu 11:58AM	Attachment Taxi_1-7-18_AUS.pdf added by MARY A KUTNY
18JAN18 Thu 11:58AM	Attachment Taxi_1-13-18_AUS.pdf added by MARY A KUTNY



Date	Action	
18JAN18 Thu 11:58AM	Attachment Taxi_1-13-18_DCA.pdf added by MARY A KUTNY	
18JAN18 Thu 11:59AM	Attachment Kutny_Hotel_AMS.pdf added by MARY A KUTNY	
18JAN18 Thu 12:00PM	Trip (b) (4) Voucher 1 current status: Pending Voucher Approval	
18JAN18 Thu 12:00PM	Voucher ID 1 submitted to NOAA NESDIS IIA BUDGET Approver by KUTNY, MARY A	
18JAN18 Thu 01:07PM	Trip (b) (4) Voucher 1 current status: Voucher Revised	
18JAN18 Thu 01:07PM	Voucher recalled by KUTNY, MARY A	
18JAN18 Thu 01:08PM	Attachment AMS_Reg_2018Kutny.pdf added by MARY A KUTNY	
18JAN18 Thu 01:08PM	Trip (b) (4) Voucher 1 current status: Pending Voucher Approval	
18JAN18 Thu 01:08PM	Voucher ID 1 submitted to NOAA NESDIS IIA BUDGET Approver by KUTNY, MARY A	
19JAN18 Fri 08:43AM	MURRAY, REGINA locked Voucher(1) for Approval.	
19JAN18 Fri 08:44AM	Voucher 1 approved by NOAA (b) NESDIS IIA BUDGET Approver MURRAY, REGINA	
19JAN18 Fri 08:44AM	Voucher 1 submitted to NOAA NESDIS IIA FINAL APPROVER Approver by System	
19JAN18 Fri 08:50AM	WOOLDRIDGE, CHARLES T locked Voucher(1) for Approval.	
19JAN18 Fri 08:50AM	Trip (b) (4) Voucher 1 current status: Voucher Awaiting Payment	
19JAN18 Fri 08:50AM	Voucher 1 approved by NOAA (6) NESDIS IIA FINAL APPROVER final Approver WOOLDRIDGE, CHARLES T	
19JAN18 Fri 08:50AM	Agency successfully notified of event: TripVoucherApproved for trip (b) (4), voucher 1	
19JAN18 Fri 08:50AM	Trip (b) (4) Voucher 1 current status: Closed Voucher	
19JAN18 Fri 08:50AM	Current status: Closed Voucher	
19JAN18 Fri 12:17PM	Voucher Request Approved by CBS for Trip Id: (b) (4), Voucher:1	





Re: Cancellation of January 7th AMS 2019 COSMIC Inter-Agency Working Group Meeting

1 message

(b) (4)	@ecmwf.int>		Fri, Jan 4, 2019 at 1:40 PM
To: "Mary.Ann Kuti Cc: <mark>(b) (4)</mark>	ny - NOAA Federal" <mary.ann.kutny@ @ecmwf.int>, (b) (4)</mary.ann.kutny@ 	@ecmwf.int>, (b) (4)	
	@noaa.gov>, <mark>(b) (4)</mark>	@noaa.gov>	

Dear Mary-Ann,

It is obviously very unfortunate as NOAA is such a major player in meteorology and will be thoroughly missed at AMS. We were really looking forward to meeting some of your colleagues next week, but of course the circumstances are fully understandable. Thank you very much for letting us know

Best regards



Director-General

European Centre for Medium-Range Weather Forecasts

Shinfield Park, Reading, RG2 9AX, United Kingdom

Tel: +44 (0) 1189499001

From: Mary.Ann Kutny - NOAA Federal <mary.ann.kutny@noaa.gov>

Sent: Friday, January 4, 2019 20:08

To:

Cc: @ecmwf.int; (b) (4)

Subject: Cancellation of January 7th AMS 2019 COSMIC Inter-Agency Working Group Meeting

Dear Florence,

As a courtesy to you as a valued international partner we wanted to let you know that due to the lapse in appropriations, NOAA will not be able to participate in the American Meteorological Society (AMS) Annual Meeting and all official NOAA travel to Pheonix is cancelled.

As a result, all participants should have received an email cancelling the January 7th AMS 2019 COSMIC Inter-Agency Working Group Meeting from Bill Schreiner at UCAR.

We regret any inconvenience this may cause and UCAR will be in touch regarding the rescheduling of the meeting once normal operations resume.

Sincerely, Mary Ann

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division NOAA Satellite and Information Service Tel. 301-713-7050

Cell. (b) (6)

Mary.Ann.Kutny@noaa.gov



Status of 4th NOAA - CMA HLWG on Satellite Matters

1 message

Mark Paese - NOAA Federal <mark.paese@noaa.gov>

Fri, Jan 4, 2019 at 2:30 PM

To:(b) (4) @cma.gov.cn

Cc: Melissa.Garcia@noaa.gov(b) (4) @cma.gov.cn, (b) @cma.gov.cn, hxp@cma.gov.cn, Mary Ann Kutny Mark Paese < mark.paese@noaa.gov>

Dear (b) (4)

I regret to inform you that we must cancel next week's Fourth NOAA-CMA High Level Working Group on Satellite Matters (HLWG-4). As your co-chair for Activity 5.1 "CMA - NOAA High Level Working Group (HLWG) on Satellite Matters" I wanted to reach out to you personally even though I know you were unable to join us for the meeting. We were looking forward to hosting (b) (4) and your colleagues in Phoenix for the meeting. Unfortunately, due to the lapse in appropriations, NOAA will not be able to participate in the American Meteorological Society (AMS) Annual Meeting next week. The AMS meeting will continue; however, all official NOAA travel to the meeting has been cancelled.

I recognize that significant planning and expense have been undertaken for this meeting and I sincerely regret any inconvenience this causes CMA. We will be in touch once normal operations resume to discuss rescheduling this meeting.

I hope that if the CMA staff continue with their travel plans they will have a productive trip to Phoenix.

Sincerely, Mark Paese

Deputy Assistant Administrator NOAA Satellite and Information Service



Re: RE: RE: Hotel Confirmations

1 message

Dear (b) (4),

Thank you very much for your quick reply and actions.

My colleagues and I are looking forward to seeing you in Boston at the 100th AMS meeting in 2020!

Thank you once again for your kind cooperation and help!!

Warm regards,

(b) (4)

(b) (4) @ametsoc.org>
发送时间:2019-01-05 12:28:49 (星期六)
收件人: (b) @cma.gov.cn
抄送 : (b) (4) @cma.gov.cn>, (b) (4)
@cma.gov.cn>, (b) (4) @cma.gov.cn>, (b) (4) @cma.gov.cn>, (b) (4)
@cma.gov.cn>, "mary.ann.kutny" <mary.ann.kutny@noaa.gov>, "John Nangle - NOAA Federal"</mary.ann.kutny@noaa.gov>
√john.nangle@noaa.gov>
主题: RE: RE: RE: Hotel Confirmations

Hi there,

So sorry to hear none of you will be able to attend this year. I will pass along your cancelations now. Since, this cancelation is taking place over 24 hours before your check in dates you will not get any fee. Hope to see you all in Boston at the 100th Annual Meeting in 2020!

Best,

(b) (4)

Please note I am currently onsite at the 2019 Annual Meeting and my responses will be delayed

(b) (4)

Meetings Coordinator

American Meteorological Society

45 Beacon Street

Boston, MA 02108

Phone: 617-226-3973

Fax: 617-249-0272

(b) (4) @ametsoc.org

-

Attend an upcoming AMS Meeting!

AMS Community

From: (b) @cma.gov.cn [mailto @cma.gov.cn]

Sent: Friday, January 4, 2019 7:26 PM

To: (b) (4)

Cc: (b) (4) mary.ann.kutny; John

Nangle - NOAA Federal

Subject: Re: RE: RE: Hotel Confirmations

Dear (b) (4)

Happy New Year of 2019 to you and your colleageus!

As you know, you have kindly helped us to reserve 8 single rooms at the Hyatt Regency Phoenix for us to attend meetings in Phoenix, USA to be held next week. Due to the partial shutdown of the U.S. Federal Government, we can NOT attend, regretfully, those meetings as planned. In this connection, I would be appreciated if you us cancel, as soon as possible, the following 8 room reservations.



I understand that the cancellation of this hotel reservation is free of charge and will NOT bring us any cost. Since the date of check-in (8/9 Jan.2019) is approaching, your earliest confirmation on the result of reservation canel, preferabl by 8 Jan. 2019, will be very much appreciated!

Here are your answers:

King beds- yes, you are all assigned a king bed right now.

Slippers- these are not included in the standard rooms, but they may be available if you ask when arriving

Teakettle- there is a one-cup coffee maker that tea can be made in

Wifi- yes there is free wifi

Transportation- here are your options for transportation:

- Light rail- this is the cheapest form of transportation
- We would recommend getting one of the car service apps- Lyft or Uber
- Taxis will also be available at the airport

https://www.visitphoenix.com/learn-plan/getting-around/

Best,





Meetings Coordinator

American Meteorological Society

45 Beacon Street

Boston, MA 02108

Phone: 617-226-3973

Fax: 617-249-0272

(b) (4) @ametsoc.org

Attend an upcoming AMS Meeting!



From: @cma.gov.cn [mailto: @cma.gov.cn]
Sent: Wednesday, December 19, 2018 8:18 PM

To: (b) (4)

Subject: Re: RE: Hotel Confirmations

Dear(b) (4),

Thank you for your quick response.

I am just wondering whether all the 8 reserved hotel rooms are equipped with king-size bed or not.

Does the reserved room at Hyatt Regency Phoenix provide slipper, teakettle, and free WIFI or not?

What is the best way to transport from Phoenix airport to the hotel and back?

Thank you for your continued support!

Best regards,



From: (b) (4)

Date: 2018-12-19 08:41

To: (b)

Subject: RE: Hotel Confirmations

Hi there,

Here are my responses:

- 1. Please note that there is a spelling mistake for confirmation number (b) (4) , whose name should (b) (4) . My apologies, this was a typo on my end and is all set.
- 2. Please let me know whether the breakfast is included into the room rate at your earliest convenience. Unfortunately, the hotel does not include a breakfast in the rate, but there are many options in and around the hotel for breakfast.
- 3. Please find attached herewith the passport, which I understand is our government ID, information of the 8 persons. I would be appreciated if you could send them to the hotel for receive the Government Per Diem Rate. The hotel said as long as they have passports that note they are government issued on them, these will be all set for check in.

Merry Christmas and Happy Holidays to you all as well!

(b) (4)

Meetings Coordinator

American Meteorological Society

45 Beacon Street

Boston, MA 02108

Phone: 617-226-3973

Fax: 617-249-0272

@ametsoc.org

Attend an upcoming AMS Meeting!



From: @cma.gov.cn [mailto: @cma.gov.cn] Sent: Monday, December 17, 2018 8:16 PM To: (b) (4) Cc: (b) (4) Subject: Re: Hotel Confirmations
Dear(b) (4),
Thank you very much for the confirmation numbers of the Hyatt Regency Phoenix. I appreciate your kind help and strong support!
1. Please note that there is a spelling mistake for confirmation number (b) (4) , whose name should (b) (4) , rather than (b) (4) .
2. Please let me know whether the breakfast is included into the room rate at your earliest convenience.
3. Please find attached herewith the passport, which I understand is our government ID, information of the 8 persons. I would be appreciated if you could send them to the hotel for receive the Government Per Diem Rate.
As the Christmas season is approaching, I wish you, Mary and other NESDIS colleagues a happy Christmas day!
Kind regards,
HU Xiaoping
(b) @cma.gov.cn
From: (b) (4)
Date: 2018-12-18 00:50
To: <mark>(b)</mark>
Subject: Hotel Confirmations
Hello,
Below are all your confirmation numbers for the Hyatt. Let me know if you have any questions.
(b) (4)



Please note that in order to receive the Government Per Diem Rate you may be asked for a government ID upon checking. You may also send this to me ahead of time if you are able to.

Best,





Meetings Coordinator

American Meteorological Society

45 Beacon Street

Boston, MA 02108

Phone: 617-226-3973

Fax: 617-249-0272



Attend an upcoming AMS Meeting!





Re: NOAA Participation in the AMS Annual Meeting

1 message

(b) (4) @met.kishou.go.jp>

Fri, Jan 4, 2019 at 7:51 PM

Reply-To: n-hasegawa@met.kishou.go.jp

To: "Mary.Ann Kutny - NOAA Federal" <mary.ann.kutny@noaa.gov>

Cc: (b) (4) @met.kishou.go.jp>, (b) (4) @met.kishou.go.jp, Jennifer Clapp - NOAA Federal

<jennifer.clapp@noaa.gov>

Dear Mary,

Thank you very much for the email, and I cerntainly understand your circumstances.

It is unfortunate that I will not see you this time, but I will surely see you sometime in near future and am looking forward to the next opportunity.

Best regards,

(b) (4

Observation Department
Japan Meteorological Agency

>(b) (4)

- > As a valued NOAA partner, we wanted to let you know that due to the lapse
- > in appropriations, NOAA will not be able to participate in the AMS. The
- > AMS meeting will continue; however, all official NOAA travel to Phoenix
- > has
- > been cancelled.
- >
- > We regret that we won't see you in Phoenix and apologize for any
- > inconvenience this causes you.
- .
- > Sincerely,
- > Mary Ann
- >
- > Mary Ann Kutny
- > Deputy Director
- > International and Interagency Affairs Division
- > NOAA Satellite and Information Service
- > Tel. 301-713-7050
- > Cell. (b) (6)
- > Mary.Ann.Kutny@noaa.gov

>



Re: NOAA Status at the upcoming AMS Annual Meeting

1 message

@gmail.com> To: "Mary.Ann Kutny - NOAA Federal" <mary.ann.kutny@noaa.gov> Fri, Jan 4, 2019 at 7:09 PM

Dear Mary Ann

I understand the situation that I heard from news of the Federal government shutdown. We regret that we won't see you in Phoenix.

As you know, Dr. Park of DG of NMSC will participate in the panel discussion on "Building Resiliency to Extreme Weather Events through International Partnerships with the Application of Advanced Satellite Technology".

Dr. Louis W. Uccellini is one of the panelists. He cannot participate in the AMS either?

I hope we can meet each other some time soon.

Best regards



On Sat, Jan 5, 2019 at 5:10 AM Mary.Ann Kutny - NOAA Federal <mary.ann.kutny@noaa.gov> wrote: Dear Dr. Park,

As a valued NOAA partner, we wanted to let you know that due to the lapse in appropriations, NOAA will not be able to participate in the AMS. The AMS meeting will continue; however, all official NOAA travel to Phoenix has been cancelled.

We regret that we won't see you in Phoenix and apologize for any inconvenience this causes you.

Sincerely, Mary Ann

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division NOAA Satellite and Information Service Tel. 301-713-7050

Cell. (b) (6

Mary.Ann.Kutny@noaa.gov



RE: Meeting w/Mary Ann Kutny & Harris (1 message Fri, Jan 4, 2019 at 10:50 AM @harris.com> To: "Mary.Ann Kutny - NOAA Federal" <mary.ann.kutny@noaa.gov> Hi Mary Ann, I will be sure to let (b) know.... Thanks! **Executive Assistant to** , VP & GM Environmental Solutions Vice President Business Development SPACE AND INTELLIGENCE SYSTEMS / HARRIS CORPORATION Office: +1-260-451-6657 / Mobile: +1(b) (4), (b) harris.com / (b) (4) @harris.com_ 1919 W. Cook Road / Ft. Wayne, IN 46818 / USA From: Mary.Ann Kutny - NOAA Federal <mary.ann.kutny@noaa.gov> Sent: Friday, January 4, 2019 12:47 PM @harris.com> Cc: Tashaun Pierre - NOAA Affiliate <tashaun.pierre@noaa.gov>; @harris.com> Subject: Re: Meeting w/Mary Ann Kutny & Harris (Thank you, (b) . I'm in the office temporarily to complete some AMS-related shutdown activities and you were correct to cancel my meeting with (b) as our attendance at AMS has been cancelled due to the shutdown. I apologize for the inconvenience. Please give programming regards and let him know I'd be happy to follow up with him once normal operations resume. Sincerely, Mary Ann

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division

NOAA Satellite and Information Service

Tel. 301-713-7050

Cell. (b) (6)

Mary.Ann.Kutny@noaa.gov

On Fri, Jan 4, 2019 at 10:29 AM Thompson, Leslie <LTHOMP20@harris.com> wrote:

Hi Mary Ann,

With the Government Shutdown I am following up to see if you will still be attending? If not, I will cancel the below meeting.

Executive Assistant to

VP & GM Environmental Solutions , Vice President Business Development

SPACE AND INTELLIGENCE SYSTEMS / HARRIS CORPORATION

Office: +1-260-451-6657 / Mobile: +1(b) (4), (b)

harris.com / leslie.thompson@harris.com_

1919 W. Cook Road / Ft. Wayne, IN 46818 / USA

-----Original Appointment-----

From: AMS 2019 Exec Meeting Room

Sent: Thursday, December 13, 2018 10:15 AM

To: AMS 2019 Exec Meeting Room; Mary.Ann Kutny - NOAA Federal; Tashaun Pierre - NOAA Affiliate; (b) (4)

(US Person) Person):(b) (4)

Subject: Meeting w/Mary Ann Kutny & Harris (b) (4) When: Wednesday, January 9, 2019 10:30 AM-11:15 AM (UTC-05:00) Eastern Time (US & Canada).

Where: 2nd Level Laveen Suite B - Sheraton Hotel Downtown (Map Attached)

8:30-9:15 AZ Time



Re: Re: NOAA-CMA HLWG on Satellite Matters

1 message

b) @cma.gov.cn (b) @cma.gov.cn> Sun, Jan 6, 2019 at 6:37 PM "mary.ann.kutny" <mary.ann.kutny@noaa.gov> @cma.gov.cn>, Melissa Garcia - NOAA Federal <Melissa.Garcia@noaa.gov>, @cma.gov.cn>, @cma.gov.cn>, "john.nangle" <john.nangle@noaa.gov>, (b) (4) @cma.gov.cn>, @cma.gov.cn>

Dear Mary,

Thank you for your email, informing me of the cancellation and rescheduling of the HLWG-4 due to the lapse in appropriations.

In this connection, I regret to inform you that all the 8 delegates (including two observers) of the CMA delegation have cancelled their trips to Phoenix.

Thank you very much for all your efforts made for this event.

I hope you and your colleagues all the best in the year of 2019.

Kind regards,

From: Mary.Ann Kutny - NOAA Federal

Date: 2019-01-05 02:22 @cma.gov.cn

; Melissa Garcia - NOAA Federal;

Subject: Re: NOAA-CMA HLWG on Satellite Matters

Dear (b)

I regret to inform you that due to the lapse in appropriations, NOAA will not be able to participate in the American Meteorological Society (AMS) Annual Meeting and all official NOAA travel to Pheonix is cancelled. As a result, we'll need to cancel and reschedule the NOAA-CMA High Level Working Group on Satellite Matters.

While I've been granted temporary excepted status for today to conduct shutdown activities related to the cancellation of our participation in AMS, I will once again be furloughed and unable to check email or voicemail until the shutdown ends. I will be in touch as soon as possible once normal operations resume.

I deeply regret any inconvenience this causes you and your colleagues.

Sincerely, Mary Ann

Mary Ann Kutny Deputy Director International and Interagency Affairs Division NOAA Satellite and Information Service Tel. 301-713-7050 Cell. (b) (6

Mary.Ann.Kutny@noaa.gov

On Thu, Jan 3, 2019 at 7:52 PM (b) @cma.gov.cn < (b) @cma.gov.cn> wrote: Dear Mary,

Thank you very much for your kind notification about the current status of the preparations related to the forthcoming CMA-NOAA HLWG-4 to be held in Phoenix on 10 Jan. 2019.

Please let me know your final decision on whether or not the HLWG-4 will be held as planned, at your earliest convenience, since the NESDIS is the host of this event, so that the CMA delegation can make corresponding arrangements.

By the way, I am pleased to inform you that all the CMA delegates, including two observers, have got their visas. I appreciate your kind and strong coordination and help on this matter.

I wish you all the best in the year of 2019!

Kind regards,

From: Mary.Ann Kutny - NOAA Federal

Date: 2019-01-01 03:08

To:

Melissa Garcia - NOAA Federal Subject: NOAA-CMA HLWG on Satellite Matters

Dear (b)

As I'm sure you're aware now, there is a partial shutdown of the U.S. Federal Government due to the lapse in appropriations funding and this shutdown impacts both NOAA and the Department of State.

I am in the office this morning for a few hours as part of our orderly shutdown procedures. However, I have no information to share on when the shutdown will end and whether or not it will do so in time to allow NOAA employees to travel to Phoenix next week. I do understand the inconvenience this causes for CMA's travel planning.

Also, I wanted to note that while the State Department office that processes and issues visas will continue to work as long as visa fees are sufficient to cover operating costs, our other State Department colleagues including those working with me to administratively expedite your visa request - have been furloughed as well. This doesn't mean you won't receive the outstanding visas in time (if you haven't already); however, I am unable to further influence the process or monitor progress at this time.

Please accept my sincere apologies for the inconvenience the furlough has caused. I'll be in touch as soon as possible once normal operations resume.

Regards, Mary Ann

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division NOAA Satellite and Information Service

Tel. 301-713-7050 Cell. (b) (6)

Mary.Ann.Kutny@noaa.gov



Re: Meeting Request at AMS

1 message

@wmo.int> To: "Mary.Ann Kutny - NOAA Federal" <mary.ann.kutny@noaa.gov> Sun, Jan 6, 2019 at 1:41 AM

Dear Mary-Ann,

No problem. I'm very sorry to hear about the shut-down and I hope for you all that it will be resolved soon!

Best regards,

On Fri, Jan 4, 2019 at 7:02 PM Mary.Ann Kutny - NOAA Federal <mary.ann.kutny@noaa.gov> wrote:

Dear (b) (4)

I apologize, but I'll be unable to meet with you at AMS as NOAA has determined that due to the lapse in appropriations, NOAA will not be able to participate in the AMS. Thank you for your understanding.

Sincerely, Mary Ann

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division NOAA Satellite and Information Service Tel. 301-713-7050 Cell. (b) (4), (b)

Mary.Ann.Kutny@noaa.gov

On Tue, Dec 11, 2018 at 5:50 PM Mary.Ann Kutny - NOAA Federal <mary.ann.kutny@noaa.gov> wrote: Hi,

I was wondering if it's possible for us to meet up at AMS this year? I'll be there all week. I'm booked pretty solid on Thursday and Friday, but otherwise am sure I can find time around sessions and meetings.

Best, Mary Ann

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division NOAA Satellite and Information Service

Tel. 301-713-7050

Cell. (b) (6

Mary.Ann.Kutny@noaa.gov

WIGOS Project Manager

Observing and Information Systems Department World Meteorological Organization, Geneva 7 bis Ave de la Paix CH-1211 Geneva 2, Switzerland

Tel. +41/22 730 8193



The information contained in this electronic message and any attachments are intended for specific individuals or entities, and may be confidential, proprietary or privileged. If you are not the intended recipient, please notify the sender immediately, delete this message and do not disclose, distribute or copy it to any third party or otherwise use this message. The content of this message does not necessarily reflect the official position of the World Meteorological Organization (WMO) unless specifically stated. Electronic messages are not secure or error free and may contain viruses or may be delayed, and the sender is not liable for any of these occurrences.

Please do not print this e-mail unless absolutely necessary - SAVE PAPER



DRAFT email to NSPO re: Cancelled COSMIC IWG

1 message

Mary.Ann Kutny - NOAA Federal <mary.ann.kutny@noaa.gov> To: Mark Paese <mark.paese@noaa.gov>

Tue, Jan 8, 2019 at 7:07 AM

Hi Mark,

Sorry about that. Apparently I sent it to myself, not you. Per Steve's request below is a draft email to NSPO DG regarding the cancelled meeting.

MAK

SUBJECT: Regarding Cancelled COSMIC IWG Meeting

TO: (b) (4) @narlabs.org.tw

@narlabs.org.tw, (b) @narlabs.org.tw, (b) (4) @most.gov.tw, Charles.wooldridge@noaa.gov, Elsayed.talaat@noaa.gov, Mary.Ann.Kutny@noaa.gov, Richard.Ullman@noaa.gov, Jennifer.Clapp@noaa.gov

Dear (b) (4)

I wanted to reach out to you personally regarding the cancellation of the COSMIC Interagency Working Group Meeting scheduled for January 7, 2018. While principally a meeting designed to facilitate coordination among US partner agencies we have always appreciated NsPO's participation and support. We were looking forward to co-hosting IWG meeting. As you're aware, unfortunately due to the lapse in appropriations, NOAA is not be able to participate in the American Meteorological Society (AMS) Annual Meeting this week.

I recognize that significant planning and expense have been undertaken for this meeting and I sincerely regret any inconvenience this causes NSPO. We value our partnership with NSPO and will be in touch once normal operations resume to discuss rescheduling this meeting.

I hope that if NSPO staff continue with their travel plans they will have a productive trip to Phoenix.

Sincerely, Steve

Mary Ann Kutny **Deputy Director** International and Interagency Affairs Division NOAA Satellite and Information Service Tel. 301-713-7050

Fax. 301-713-2032 Mary.Ann.Kutny@noaa.gov



IWG 2019 Meeting Cancellation

1 message

(b) (4) @ucar.edu>	Thu, Jan 3, 2019 at 10:05 AM
(b) (4) @ucar.edu> To(b) (4) @aero.org, (b) (4) @ucar.edu>, (b) kate.becker@noaa.gov, "Best, Jeffrey S CTR CNMOC, N2C" <jeffrey.s.b< td=""><td>@ucar.edu>, abamzai@nsf.gov,</td></jeffrey.s.b<>	@ucar.edu>, abamzai@nsf.gov,
kate.becker@noaa.gov, "Best, Jeffrey S CTR CNMOC, N2C" <jeffrey.s.b< td=""><td>est1.ctr@navy.mil>, michael.bonadonna@noaa.gov,</td></jeffrey.s.b<>	est1.ctr@navy.mil>, michael.bonadonna@noaa.gov,
(b) (4) @aero.org, (b) (4) @ucar.edu>, cha	angyong.cao@noaa.gov, sandra.a.cauffman@nasa.gov,
harry.cikanek@noaa.gov, lidia.cucurull@noaa.gov, "DeWeaver, Eric Tho	
A3 (USA)" <michael.r.farrar2.civ@mail.mil>, nicola.j.fox@nasa.gov, jona</michael.r.farrar2.civ@mail.mil>	than.fulford@noaa.gov, Charlot <u>te.gerh</u> art@us.af.mil, <mark>(b</mark>
@ucar.edu>, katherine.hawley@noaa.gov, (b) (4)	@ecmwf.int>, (b) @ou.edu, shu-)
peng.ho@noaa.gov, jack.a.kaye@nasa.gov, (b) (4) @ucar.ed	
john.lee@nasa.gov, (b) (4) @mail.ncku.edu.tw, "MALDONADO, MARTH	
<martha.maldonado@us.af.mil>, Tony Mannucci <anthony.j.mannucci@< p=""></anthony.j.mannucci@<></martha.maldonado@us.af.mil>	
ajay.mehta@noaa.gov, John.D.Murphy@noaa.gov, (b) @atmos.ucla.e	
@ucar.edu>, (b) (4) @ucar.edu>, (b) (4)	
karen.st.germain@noaa.gov, Richard Ullman <richard.ullman@noaa.gov< td=""><td></td></richard.ullman@noaa.gov<>	
stephen.m.volz@noaa.gov, (b) (4) @ucar.edu>, wei.xia-sera	fino@noaa.gov, susan.yanagi.1@us.af.mil,
james.g.yoe@noaa.gov, (b) @umd.edu	

Dear Colleague,

On behalf of Dr. Eric DeWeaver (NSF) and Dr. Richard Ullman (NOAA), Chairs of the COSMIC Interagency Working Group (IWG), this email is to inform you the January 7th AMS 2019 COSMIC Inter-Agency Working Group Meeting at the Sheraton Phoenix has been canceled due to the continuing US Government shutdown. We plan to reschedule this meeting in Washington DC in early 2019.

Our apology for any inconvenience this may have caused.

Sincerely, Dr. Bill Schreiner Director, UCAR COSMIC Program

(b) (4)

Administrative Assistant
University Corporation for Atmospheric Research
NCAR Library
UCP COSMIC Program
303-497-2662

(b) @ucar.edu



AMS Questions, etc.

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Mon, Dec 31, 2018 at 7:53 AM

To: John Murphy <john.d.murphy@noaa.gov>, John Potts <john.potts@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>

Folks,

I am working on a Google Doc to begin drafting statements to send to our folks about AMS, and to capture all of the questions we are getting. That document is AMS 2019 - Shutdown Questions.

Feel free to jump in with suggestion mode.

Best, Mary

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov



AMS shutdown activities

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Tue, Jan 1, 2019 at 2:53 PM

To: John Potts <john.potts@noaa.gov>, John Murphy <john.d.murphy@noaa.gov>, Kevin Cooley <kevin.cooley@noaa.gov>, George Jungbluth - NOAA Federal <george.jungbluth@noaa.gov>, Katie Collins Garrett - NOAA Federal <katie.collins.garrett@noaa.gov>, Courtney Draggon - NOAA Federal <courtney.draggon@noaa.gov>, David Murray - NOAA Federal <david.murray@noaa.gov>, Peyton Robertson <peyton.robertson@noaa.gov>, John Ogren - NOAA Federal <john.ogren@noaa.gov>, Richard Varn - NOAA Federal <ri>ian.sears@noaa.gov>

Cc: "Dr. Louis Uccelini" <louis.uccellini@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Folks,

We will work to get this note out to all on the AMS Group Travel list. For now, I am sending to my reports and Chief of Staff.

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- AMS attendance is NOT an excepted activity during the lapse in appropriations. However, dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.
- 2. <u>Airline Tickets:</u> SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 4. By or on Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 5. <u>Hotel Reservations:</u> Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

We will use a phone tree to ensure all NOAA employees scheduled to attend the AMS receives this information.

Katie & George - if either of you know if there is an AMS Group Travel email list, please let us know.

Best, Mary

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 C: (b) (6)

www.weather.gov



Concatenated List for AMS

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> Thu, Jan 3, 2019 at 11:34 AM To: Andrea Hardy - NOAA Federal Andrea.hardy@noaa.gov, Gregory Romano - NOAA Federal Gregory.romano@noaa.gov

Andrea,

Can you send me the updated concatenated list for group travel? I will send this to AMS.

Best, Mary

--

Mary Erickson
Deputy Assistant Administrator
NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov



Fwd: AMS Annual Meeting

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Wed, Jan 2, 2019 at 8:30 AM

To: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>, John Potts - NOAA Federal <john.potts@noaa.gov>, Lisa Love - NOAA Federal lisa.love@noaa.gov>

FYSA

----- Forwarded message ------

From: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Date: Tue, Jan 1, 2019 at 4:31 PM Subject: Re: AMS Annual Meeting

To: <(b) (4) @ametsoc.org>, <(b) @ametsoc.org>, <(b) @ametsoc.org>, <(b)

Cc: <stephanie.koes@noaa.gov>, John Murphy <john.d.murphy@noaa.gov>, John Luce <john.luce@noaa.gov>

Claudia & AMS Team,

Happy New Year, and thanks again for your graciousness in working together on the impacts of the gov shutdown.

We will be reaching out to all NOAA AMS attendees regarding AMS participation tomorrow and Thursday as a part of shutdown activities. We can pass on any specific questions you may have for particular individuals, but will suggest they complete the AMS survey noting that they cannot participate if the shutdown continues. We will also let them know they can coordinate the impact of their absence with AMS as a part of handling shutdown activities.

We will send you our General Counsel's official ruling when we have it, but to avoid confusion, I wanted to be sure you were aware that employees will not be able to participate remotely during the shutdown. Since most of their talks would be presenting in their official capacity as NOAA employees, this would constitute volunteering of time which is not allowed under Appropriations law. Most options in the survey will not be available for NOAA federal employees in most cases.

If the shutdown ends shortly before the AMS conference, or during the conference, some remote participation may be possible.

Best, Mary

Options in survey:

1) Have a coauthor or colleague who can travel present for me (leave name in notes at end)

2) Pre-record my presentation and upload through Presenter's Corner



3) Present remotely in real-time



4) Withdraw my presentation



Sent from my iPhone Mary Erickson NOAA DAA for Wx Services

(Cell)

From: (b) (4) @ametsoc.org> **Date:** December 31, 2018 at 1:07:44 PM EST

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

@ametsoc.org>, (b) (4) @ametsoc.org>.

@ametsoc.org>, John Murphy <john.d.murphy@noaa.gov>

Subject: RE: AMS Annual Meeting

Thanks, Mary. We have these posted – but if you see an opportunity to share as well, we are trying to coordinate how government employee presentations will be impacted with the following google form:

As well as for those that can travel to the meeting, how they can possibly step in to help to volunteer:

Thanks,

From: Mary Erickson - NOAA Federal [mailto:mary.erickson@noaa.gov]

Sent: Monday, December 31, 2018 12:48 PM

To:

John Murphy Cc:

Subject: Re: AMS Annual Meeting

NOAA's final decision will still be Thursday. Some individuals, particularly ones who will need to lead employees through the post- shutdown administration, are being allowed to cancel before Thursday.

I agree it is difficult to deal with when not everyone has access to government email. I have heard that your forum posts reached a large audience. We will be sending information out to our employees on the AMS travel list through emails and phone trees, since it is for cost avoidance.

Please feel free to let me know if there is anything we can do on our end to help. We have been encouraging folks who are excepted to make plans for colleagues to step in as session chairs, etc if necessary. However, there may be some gov content that will not be able to be covered.

Best, Mary Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (Cell) On Dec 31, 2018, at 10:48 AM, (b) (4) @ametsoc.org> wrote: Hi Mary, Checking in, has anything changed about the date to decide on cancelling? We are starting to hear from more people this morning about people cancelling. Adding to the situation is the difficulty of government attendees not being able to keep on track of things by not being able to access their government email. Thanks, From: Mary Erickson - NOAA Federal [mailto:mary.erickson@noaa.gov] **Sent:** Friday, December 28, 2018 1:50 PM Subject: Re: AMS Annual Meeting Excepted NOAA leaders (covers NESDIS, OAR, NWS, NMFS, NOS) will meet on Thursday, January 3rd to discuss. We will keep you posted. Best, Mary On Fri, Dec 28, 2018 at 10:50 AM (b) (4) @ametsoc.org> wrote: Hi Mary,

Now that the hotels have all agreed to the 24-hour cancellation, when will NWS make the call about travel?

Thanks,



From: Mary Erickson - NOAA Federal [mailto:mary.erickson@noaa.gov]

Sent: Thursday, December 27, 2018 9:42 PM

Subject: Re: AMS Annual Meeting



That's correct in terms of conducting work in an official capacity. For employees excepted from the furlough, they are only allowed to work on operational activities related to mission essential functions. For employees furloughed, they are not allowed to volunteer their time to perform any workrelated duties remotely or in person.

We are currently checking with lawyers on the limits of what employees can do as private citizens. It is clear they cannot represent a government agency.

Best,

Mary

Sent from my iPhone

Mary Erickson

NOAA DAA for Wx Services



On Dec 27, 2018, at 8:13 PM, (b) (4) @ametsoc.org> wrote:

Hi Mary,

I am guessing if the shutdown is still going on during the meeting, government authors will not be able to present remotely – is that correct?

Thanks,



From: (b) (4) @yahoo.com]

Sent: Thursday, December 27, 2018 6:03 PM

To: (b) (4)

Subject: Re: AMS Annual Meeting

Hi (b) (4)

From what my NASA friends believe, government folks are not allowed to work remotely and that would include remote presentations.

Could you clarify that with some government person?

Thanks,



Sent from Yahoo Mail for iPhone

On Thursday, December 27, 2018, 2:44 PM, (b) (4) @ametsoc.org> wrote:

I wanted to update everyone on how we are working through some of the issues regarding the government shutdown. We have been in touch with our NWS contact about government travel to the annual meeting and AMS has worked through the following adjustments.

The hotels are now allowing cancellations 24 hours out from arrival.

AMS has shifted the registration cancellation deadline as noted below:

Refunds (less a \$25 processing fee) will be granted for cancellations received on or before 21 December 2018.

Refunds (less a \$75 processing fee) will be granted for cancellations received on or before 3 January 2019.

After 3 January, refunds for cancelled registrations will not be granted.

We are hoping that by making these adjustments, it will help to allow the extra time for the government shutdown to end.

We are currently working on a plan for remote presentations and will pass this along to our program chairs, session chairs, and authors next week if needed.

Thanks for your work on the meeting and please reach out with any questions.



Director of Meetings

American Meteorological Society

45 Beacon Street

Boston, MA 02108

Phone: 617-226-3967

Fax: 617-249-0272

https://www.ametsoc.org/ams/

<image001.png>

Mary Erickson

Deputy Assistant Administrator

NOAA's National Weather Service

O: 301-713-0711

C: (b) (6)

www.weather.gov

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov



Fwd: AMS Annual Meeting

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Thu, Jan 3, 2019 at 11:25 AM

To: "Edward J. (EJ) Van Den Ameele" <edward.j.vandenameele@noaa.gov>, Julie Roberts <julie.roberts@noaa.gov>, "Scott. Smullen" <Scott.Smullen@noaa.gov>

Cc: Ben Friedman <benjamin.friedman@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

EJ, Julie,

See this question from the AMS about the NOAA booth. I presume that is handled by NOAA Communications? Please advise if you need us to take an action.

Best, Mary

------ Forwarded message ------

From: (b) (4) @ametsoc.org>

Date: Thu, Jan 3, 2019 at 1:19 PM Subject: Re: AMS Annual Meeting

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Cc: (b) (4) @ametsoc.org>, John Murphy <john.d.murphy@noaa.gov>, John Luce <john.luce@noaa.gov>,

Ben Friedman <benjamin.friedman@noaa.gov>

Mary,

Thanks for the update. Please pass along the listing of those that will be cancelled. Would you also note how this will impact the exhibit hall? NOAA has shipped their booth and arranged foe prepaid labor, how do you want to have us proceed?

We are sorry that things had to go in this direction, please reach out with any questions.

Thanks,

(b) (4)

Mary Erickson
Deputy Assistant Administrator
NOAA's National Weather Service

O: 301-713-0711 C: (b) (6)

www.weather.gov



Fwd: AMS cancellation notice

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Thu, Jan 3, 2019 at 11:19 AM

To: Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>, Gregory Romano - NOAA Federal

<gregory.romano@noaa.gov>

Cc: John Murphy <john.d.murphy@noaa.gov>, John Potts <john.potts@noaa.gov>

I called Ben's office -- EJ said we are good to send this.

Best. Mary

----- Forwarded message -----

From: John Luce - NOAA Federal <john.luce@noaa.gov>

Date: Thu, Jan 3, 2019 at 12:42 PM Subject: Re: AMS cancellation notice

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

gov>, John Murphy <john.d.murphy@noaa.gov>

Good with me

On Thu, Jan 3, 2019 at 12:38 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: John, Ben, EJ,

This is the notice I am planning to send on the AMS cancellation to employees. Look ok? Memo in Google Doc

Best, Mary

Request for Posting: Mary Erickson, Deputy Director National Weather Service

Subject: AMS Conference - Official NOAA Participation Cancelled

Distribution: NOAA Employees Scheduled to Attend AMS Annual Meeting

NOAA has determined that due to the lapse in appropriations, NOAA will not be able to participate in the AMS; all official NOAA travel to the AMS is cancelled. As Group Travel lead for the AMS Conference, NWS is distributing this email to all on the Group Travel List. We ask that senior leaders in an Excepted or Intermittent status use phone trees to ensure all employees are aware of this decision. Dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.

Starting today, **NOAA** will take actions for prudent cost avoidance.

1. Registration Fees: NOAA will send the AMS a list of all NOAA employees on the approved group travel list, and will ask that our pre-registrations be cancelled, and funds reimbursed (less the \$75 processing fee). The AMS has agreed that this is the most efficient approach for them. You should receive a verification of this cancellation from AMS to your NOAA email. This is a change from yesterday's guidance.

 Airline Tickets & SATO reservations: NOAA is notifying SATO that travel to Phoenix for all on the group travel list should be cancelled. This may begin earlier than the normal 24h cancellation process.

Employees Responsibility:

Hotel Reservations: We recommend all employees personally call their hotel to cancel their
reservation to avoid a cancellation fee. Most reservations were not made through SATO. If you do
not cancel your hotel reservations before the deadline, you will not be reimbursed for any costs
incurred.

Following is additional guidance provided by the NOAA General Counsel in coordination with NOAA AGO:

- NOAA personnel who would have been speakers at the conference may not attend in their personal
 capacity and continue to be speakers. This includes in person and remote presentations (for
 example, teleconference).
- NOAA personnel who would be mere attendees at the conference may attend in their personal
 capacity at their own expense and without reimbursement when the lapse in appropriations ends.
 In the event the lapse ends while the conference is ongoing and an employee chose to attend the
 conference in their personal capacity, the employee may be placed in a leave status.
- NOAA personnel who previously registered using their Government-issued travel cards to pay for the conference registration, if NOAA's participation at the conference must be cancelled because of the continuation of the lapse:
- NOAA must inform those employees who would otherwise have been attending as speakers or attendees in their official capacity that NOAA must cancel its participation.
- All travel authorizations must be rescinded and employees must be told that official travel is being cancelled.
- Employees may optionally attend the conference in their personal capacity.
- If the employee registered BEFORE the lapse in appropriations and used a Government-issued travel card to cover the registration fee, then:
 - If the employee decides to attend in their personal capacity, NOAA will not reimburse the
 employee for their registration fee, and if the employee has already been reimbursed by
 NOAA for use of their travel card, the employee must remit the cost of the registration fee
 back to NOAA. The amount remitted may be credited back to the appropriation account from
 which it came as a refund.
 - If the employee decides NOT to attend in their personal capacity, they should cancel their registration. Employees should seek reimbursement for the cancellation fee that is not credited back to the card or refunded directly to the employee by AMS.
- If the employee registered AFTER the lapse in appropriations, then the Government will NOT reimburse the employee for any costs the employee incurred.
- If an employee made their own common carrier or lodging arrangements rather than through the travel management center as required by the FTR and Department policy, and the arrangements are non-refundable, NOAA will be unable to reimburse the employee for any such costs.

- Voluntary services and what may employees can do in their personal capacity vs official capacity. If NOAA made an administrative determination that presenting or moderating a panel was in official capacity, then we must stick with that determination. Employees can not voluntarily offer to perform their function (e.g., record presentation, video teleconference for presentation or panel, etc.)
- Contractors. A number of contractors will also be attending the AMS conference and certain contractor employees also have knowledge related to the issues for which government employees would have been presenting. There are two general variations on these inquiries:
- Company is a contractor, will be at AMS irrespective of government participation, and employees of the Company have relevant knowledge or expertise. If company wants to assist AMS and moderate or present on a topic for which they have employees who have the knowledge and expertise, then it is up them if they as a company want to do so. In this scenario it must be made clear to both AMS and the company that the Government is not asking or directing the company's participation, that its participation/assistance is not within the scope of the contract with the Government, and that company's participation/assistance to AMS is between AMS and company. It should be made clear to the contractor that no costs associated with this effort can be billed to the government.
- If we are able to determine that the company is performing an activity under a government contract that continues at AMS, then will need to make sure:
- contract was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
- access to government systems and facilities are not required,
- government personnel are not required to interact with or oversee contractor (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
- does not incur any additional government obligations
- Financial Assistance Recipients (inclusive of grants, cooperative agreements, and scholarship beneficiaries). A number of financial assistance recipients will also be attending and/or presenting at the AMS conference. This activity may continue consistent with the terms of the financial assistance award.
- If we are able to determine that the recipient is performing an activity under a financial assistance award, then will need to make sure:
 - the award was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee recipient (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Please coordinate matters related to AMS attendance by contractors and financial assistance recipients with your respective Contracting or Grants Officer as identified in the memorandum

entitled "Contract and Grants Guidance during a Lapse in Appropriations," dated December 22, 2018, issued by the Acquisition and Grants Office (AGO).

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711

C: (b) (6) www.weather.gov

John Luce **General Counsel** National Oceanic and Atmospheric Administration U.S. Department of Commerce 202-482-4080 john.luce@noaa.gov

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 C: (b) (4) www.weather.gov



Fwd: AMS heads up statements

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> To: John Murphy < john.d.murphy@noaa.gov>, john.potts@noaa.gov Cc: andrea.hardy@noaa.gov, gregory.romano@noaa.gov

Mon, Dec 31, 2018 at 12:03 PM

Folks,

John Luce called me and reminded me that there will be a complication if any early registering folks submitted and received approval of a voucher for the registration fee separately.

We should certainly not sign off on any vouchers that include the conference fee immediately after the shutdown, until all is sorted. We'll need to be aware that if someone gets reimbursed, but then cancelled - they would have to pay the govt back the reimbursement.

Lots of details!

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services

(Cell)

Begin forwarded message:

From: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Date: December 31, 2018 at 1:44:46 PM EST

To: John Luce - NOAA Federal <john.luce@noaa.gov>

Cc: Ben Friedman

| Sen Friedman | Sen F <john.potts@noaa.gov>, Dana Carlis - NOAA Federal <dana.carlis@noaa.gov>, John Armor - NOAA Federal <john.armor@noaa.gov>, Mark Paese - NOAA Federal <mark.paese@noaa.gov>, Craig McLean -

<edward.j.vandenameele@noaa.gov> Subject: Re: AMS heads up statements

I am aware of a few people who are cancelling today. Please let us know if there is guidance we need to provide.

Best, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (Cell)

On Dec 31, 2018, at 1:15 PM, John Luce - NOAA Federal <john.luce@noaa.gov> wrote:

Mary,

Thanks I am good with your info. The cancellation issues have the potential to get complicated. We will see how this develops, but do you know if anyone who took advantage of the early registration discount already submitted and received reimbursement?

John

On Mon, Dec 31, 2018 at 12:09 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Ben, John,

We have a lot of questions coming in about AMS, and we would like to be able to tell people what we know right now, and when more information is coming.

Does the information below seem correct, and can we send to our employees on the AMS travel list?

Best. Mary

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- 1. AMS attendance is NOT an excepted activity during the lapse in appropriations.
- 2. <u>Airline Tickets:</u> SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 4. By or on Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 5. Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov

John Luce General Counsel National Oceanic and Atmospheric Administration U.S. Department of Commerce 202-482-4080 john.luce@noaa.gov



Fwd: HQ Ops Concept for Shutdown

1 message

John Murphy - NOAA Federal <john.d.murphy@noaa.gov>

Wed, Dec 26, 2018 at 8:01 AM

To: Mary Erickson <mary.erickson@noaa.gov>, Beckie Koonge - NOAA Federal <Beckie.Koonge@noaa.gov>, Andrew Stern , Andrew Stern , Andrew Stern , Andrew Stern , Andrew Stern , Thomas Graziano - NOAA Federal <a hre

ΑII

Resending note from Fri with meeting times/call numbers. If you need something, ask. We are to ensure we maintain our PMEF and can/will call people back if needed. Thanks

John

Notes from this am leadership tag up:

- 1) Discussed level of maintenance for NCO. Guidance: Enhanced On Call Treat as weekend with lean staff (level 2) able to call in for serious level 3 issues since we don't know what will fail
- 2) Guidance will be provided on how to execute change process (E-I-F) as soon as we have
- 3) Working with AMS. Will share guidance once a decision is made

Those were the biggest topics

From: John Murphy - NOAA Federal <john.d.murphy@noaa.gov>

Date: December 21, 2018 at 4:06:50 PM EST

To: _NWS INTERNAL NWSOC <nws.internal.nwsoc@noaa.gov>, Mary Erickson <mary.erickson@noaa.gov>, Kevin Cooley - NOAA Federal <kevin.cooley@noaa.gov>, John Potts - NOAA Federal <john.potts@noaa.gov>, Louis Uccellini <louis.uccellini@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, Lisa Love - NOAA Federal ederal lisa.love@noaa.gov>, Stephanie Koes <Stephanie.Koes@noaa.gov>, Nicholas Bagwell - NOAA Affiliate <nicholas.bagwell@noaa.gov>, Richard Varn - NOAA Federal <ri>enicholas.bagwell@noaa.gov>, Michelle Mainelli <michelle.m.mainelli@noaa.gov>, David Michaud long-tim-mcclung@noaa.gov, Andrea Hardy - NOAA Federal long-tim-mcclung@noaa.gov, Andrew Stern long-tim-mcclung@noaa.gov, Christopher Strager long-tim-mcclung@noaa.gov, Christopher Strager long-tim-mcclung@noaa.gov, Raymond Tanabe - NOAA Federal long-tim-mcclun

Hope I haven't missed anyone.... If I have, please share with them.

- 1. We will do normal Standups at 7:45 starting Wed unless something 'pops' before then.
- 2. We will follow standup with a Hq leadership call also starting Wed at 0815 using my Conf (b) (6) (PC (b) (6)). Much like normal am leader sessions, will be intended to ensure critical issues are worked. You can attend this call whether E or I. For Is, if we need you to do more to protect life/property, we'll track.
- 3. We will do Ops Checks daily starting Wed at 1300 with the Regions, NCEP, and NWC. This will be the painful calls many RDs remember where problems are solved and we move folks to proper coding, needed acquisition, etc.

JOhn

JOHN D. MURPHY Chief Operating Officer (NWS)

1325 East West Highway, SSMC 2 Room 15300 301-427-9119

JOHN D. MURPHY Chief Operating Officer (NWS)

1325 East West Highway, SSMC 2 Room 15300 301-427-9119



Fwd: NWS Partners Meeting Postponed

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Sat, Jan 5, 2019 at 8:00 AM

To: gregory.romano@noaa.gov, John Murphy <john.d.murphy@noaa.gov>, Andy Stern <andrew.stern@noaa.gov> Cc: douglas.hilderbrand@noaa.gov

Folks,

We sent notices to our NWS Partners we had meetings with, the Partners meetings attendees, vendor visits, side visits and panelists.

Has someone done the same for the Ambassadors meeting, and if not, can you point me to a list of email addresses for attendees?

These notices are considered a part of orderly shutdown and deemed allowed by General Counsel. I am happy to do them, but didn't have the info.

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services

(Cell)

Begin forwarded message:

From: (b) (4) Date: January 5, 2019 at 5:40:54 AM EST @aol.com>

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Cc: douglas.hilderbrand@noaa.gov

Subject: Re: NWS Partners Meeting Postponed

Mary,

We are all very disappointed by the shutdown and its impact on NOAA and the AMS conference.

Will the Weather-Ready Ambassador Roundtable be cancelled on Sunday? I was already thinking yes but thought I'd ask. Thank you.

Best

President, S2S Solutions LLC. 4564 Twin Peaks Drive Loveland, CO 80537 720-470-2793

Sent from my iPhone

On Jan 4, 2019, at 10:55 AM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Dear NWS Partners,

It is with great regret that I write to let you know NOAA has determined that due to the lapse in appropriations, we will be unable to participate in the 99th Annual Meeting of the American Meteorological Society (AMS). We are particularly sorry that we will not be able to engage with you in our planned NWS Partners Meeting on Thursday, January 10. Our agenda for that meeting included a focus on the emerging threat of heat and fire as hazards, looking for opportunities to work more closely together as part of the broader Weather Enterprise. We also had a panel of NOAA/NWS experts lined up to share some important news and updates.

Given the lapse in appropriation, we simply could not prudently continue with the necessary preparations and travel plans required to execute an effective meeting. However, once we have funding, we would like to look for a way to re-engage with you, either through a subsequent spring Partners Meeting and/or a webinar or similar remote interaction. We will put together material (fact sheets and other updates) we planned to present in Phoenix as soon as possible when we get back on the job with our full strength and complement of employees.

Please know that we sincerely looked forward to seeing you next week and regret the missed opportunity. However, we know many of you will still be in attendance, and we wish you an engaging and productive AMS meeting. We will look for other ways to sustain and grow our partnership activities in the coming months.

On behalf of all of us at the National Weather Service, I wish you a very happy and fulfilling New Year!

Best, Mary

Mary Erickson
Deputy Assistant Administrator
NOAA's National Weather Service
O: 301-713-0711

C: (b) (4), (b) (6) www.weather.gov



Fwd: Weather Ready Nation Ambassadors Roundtable Cancelled

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Sat, Jan 5, 2019 at 2:49 PM

To: Douglas Hilderbrand - NOAA Federal <douglas.hilderbrand@noaa.gov>, Tanja Fransen - NOAA Federal <tanja.fransen@noaa.gov>

Cc: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, John Murphy <john.d.murphy@noaa.gov>, Andy Stern <andrew.stern@noaa.gov>

Folks,

As requested, I just sent this cancellation notice. I went to post it to the AMS Bulletin Board, and saw a note from Tanja saying it was still on. We need to stay in tight communication here.

Tanja - I appreciate the instinct to help out the AMS and allow the community to meet, however, we have to make a clear distinction between gov activities and the community. We can't have someone lead a gov initiative on our behalf. We have worked closely with General Counsel this week to ensure we walk that line.

Can someone please clarify what the plan is here; and if it was cleared with Ethics Lawyers?

Thanks, Mary

----- Forwarded message ------

From: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Date: Sat, Jan 5, 2019 at 4:38 PM

Subject: Weather Ready Nation Ambassadors Roundtable Cancelled

To:

Dear Weather Ready Nation Ambassadors & Roundtable Attendees,

With great regret, I write to inform you that our Weather Ready Ambassador Roundtable on Sunday afternoon, January 6th, will be cancelled. NOAA has determined that due to the lapse in appropriations, we will be unable to participate in the 99th Annual Meeting of the American Meteorological Society (AMS). We were looking forward to our meeting to reengage with Ambassadors and others, share success stories, discuss emerging challenges in communicating hazards and explore collaboration opportunities in 2019.

Once we have funding, we will look for other ways to network across this critical community. We wish you an engaging and productive AMS meeting, and expect that some of these topics will be explored in the hallways... we look forward to hearing your new ideas.

All the best, Mary

Mary Erickson
Deputy Assistant Administrator
NOAA's National Weather Service
O: 301-713-0711

C: (b) (6)
www.weather.gov

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service O: 301-713-0711

C: (b) (6) www.weather.gov



HQ Ops Concept for Shutdown

1 message

John Murphy - NOAA Federal <john.d.murphy@noaa.gov>

Fri, Dec 21, 2018 at 2:06 PM

To: _NWS INTERNAL NWSOC <nws.internal.nwsoc@noaa.gov>, Mary Erickson <mary.erickson@noaa.gov>, Kevin Cooley - NOAA Federal <kevin.cooley@noaa.gov>, John Potts - NOAA Federal <john.potts@noaa.gov>, Louis Uccellini <louis.uccellini@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, Lisa Love - NOAA Federal lisa.love@noaa.gov>, Stephanie Koes <Stephanie.Koes@noaa.gov>, Nicholas Bagwell - NOAA Affiliate <nicholas.bagwell@noaa.gov>, Richard Varn - NOAA Federal <ri>lichard.varn@noaa.gov>, Andrea Hardy - NOAA Federal <ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov">, Andrea Hardy - NOAA Federal <ahref="maintelli@noaa.gov">, Andrea Hardy - NOAA Federal <ahref="maintelli@noaa.gov">, Andrea Hardy - NOAA Federal <ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov">, Tim Mcclung <ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli@noaa.gov"><ahref="maintelli

Hope I haven't missed anyone.... If I have, please share with them.

- 1. We will do normal Standups at 7:45 starting Wed unless something 'pops' before then.
- 3. We will do Ops Checks daily starting Wed at 1300 with the Regions, NCEP, and NWC. This will be the painful calls many RDs remember where problems are solved and we move folks to proper coding, needed acquisition, etc.

Thanks JOhn

JOHN D. MURPHY
Chief Operating Officer (NWS)

1325 East West Highway, SSMC 2 Room 15300 301-427-9119



more ams

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> To: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> Thu, Jan 3, 2019 at 9:56 AM

memo

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service O: 301-713-0711

C(b)(6)www.weather.gov



RE: AMS Annual Meeting

1 message

Julie Roberts - NOAA Federal <julie.roberts@noaa.gov>

Thu, Jan 3, 2019 at 11:28 AM

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>, Edward J Vandenameele - NOAA Federal <edward.j.vandenameele@noaa.gov>, Stuart Levenbach - NOAA Federal <Stuart.Levenbach@noaa.gov> Cc: Benjamin Friedman - NOAA Federal

Stuart Levenbach - NOAA Fed

+ Stu

The booth is managed by Les Adams in NOAA Communications who is furloughed. While the booth could be set-up by the outside vendor there would be no one there to manage it or speak at it. I would assume the vendor who is setting it up could assist with returning to the office.

Kindest regards,

Julie Kay Roberts, CEM

Director of Communications

National Oceanic and Atmospheric Administration

"You can tell a lot about a fellow's character by his way of eating jelly beans." President Ronald Reagan

From: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Sent: Thursday, January 3, 2019 1:26 PM

To: Edward J. (EJ) Van Den Ameele <edward.j.vandenameele@noaa.gov>; Julie Roberts

<julie.roberts@noaa.gov>; Scott. Smullen < Scott.Smullen@noaa.gov>

<gregory.romano@noaa.gov>
Subject: Fwd: AMS Annual Meeting

EJ, Julie,

See this question from the AMS about the NOAA booth. I presume that is handled by NOAA Communications? Please advise if you need us to take an action.

Best,

Mary

National Oceanic and Atmospheric Administration Mail - RE: AMS Annual Meeting Forwarded message From: @ametsoc.org> Date: Thu, Jan 3, 2019 at 1:19 PM Subject: Re: AMS Annual Meeting To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> @ametsoc.org>, Cc: (b) (4) @ametsoc.org>, (b) (4) @ametsoc.org>, @ametsoc.org>, John Murphy <john.d.murphy@noaa.gov>, John Luce <john.luce@noaa.gov>, Ben Friedman <benjamin.friedman@noaa.gov> Mary,

Thanks for the update. Please pass along the listing of those that will be cancelled. Would you also note how this will impact the exhibit hall? NOAA has shipped their booth and arranged foe prepaid labor, how do you want to have us proceed?

We are sorry that things had to go in this direction, please reach out with any questions.

Thanks.



Mary Erickson

Deputy Assistant Administrator

NOAA's National Weather Service

O: 301-713-0711

www.weather.gov



RE: AMS Annual Meeting

1 message

Julie Roberts - NOAA Federal <julie.roberts@noaa.gov>

Thu, Jan 3, 2019 at 1:51 PM

To: Scott Smullen - NOAA Federal <scott.smullen@noaa.gov>. Stuart Levenbach - NOAA Federal

<Stuart.Levenbach@noaa.gov>, Timothy Gallaudet - NOAA Federal <timothy.gallaudet@noaa.gov>, Neil Jacobs - NOAA Federal <neil.jacobs@noaa.gov>

Cc: Benjamin Friedman - NOAA Federal
 <mary.erickson@noaa.gov>, Edward J Vandenameele - NOAA Federal <edward.j.vandenameele@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Spoke to Becca a moment ago and the consensus is to NOT set-up the exhibit. Hopefully we can recover some expenses.

Thank you Scott for working with Les on the best way to handle.

Kindest regards,

Julie Kay Roberts, CEM

Director of Communications

National Oceanic and Atmospheric Administration

"You can tell a lot about a fellow's character by his way of eating jelly beans." President Ronald Reagan

From: Scott Smullen - NOAA Federal <scott.smullen@noaa.gov>

Sent: Thursday, January 3, 2019 3:50 PM

To: Julie Roberts - NOAA Federal < julie.roberts@noaa.gov>

Cc: Benjamin Friedman - NOAA Federal
 benjamin.friedman@noaa.gov>; Mary Erickson - NOAA Federal

<mary.erickson@noaa.gov>; Edward J Vandenameele - NOAA Federal <edward.j.vandenameele@noaa.gov>;

Stuart Levenbach - NOAA Federal <Stuart.Levenbach@noaa.gov>; Gregory Romano - NOAA Federal

<gregory.romano@noaa.gov>
Subject: Re: AMS Annual Meeting

New data point: We are working with vendor right now to recover some cost, but only if they do not set up the exhibit. So, that's our answer. It's being shipped back to Les asap. -s

On Thu, Jan 3, 2019 at 1:18 PM Scott Smullen - NOAA Federal <scott.smullen@noaa.gov> wrote:

Julie, et al ...

I was in touch with Les yesterday about it and he said the conference vendor is prepared to do either - keep the exhibit packed and ship it back to Les on Friday, or, set it up with no one to staff it. Regardless, we have spent \$70,000 already and cannot recover any of that cost.

So the question is, what kind of signal do we want to send with the booth? Put it up and more directly show the impact of a shutdown, or ship it back and leave the empty 30x30 empty footprint on the carpet with no NOAA branding (except maybe a plain placard with the word NOAA). Either way, some non-NOAA AMS participants will take pics of the booth area and post to their social media channels saying it's shame no NOAA is not there. There's no financial cost difference.

-Scott

On Thu, Jan 3, 2019 at 12:09 PM Julie Roberts - NOAA Federal <iulie.roberts@noaa.gov> wrote:

Agree, my question would be to AMS on if they can store it somewhere or work with the vendor to ship it? I don't have a lot of those details because Les and the team handle the logistics.

Kindest regards,

Julie Kay Roberts, CEM

Director of Communications

National Oceanic and Atmospheric Administration

"You can tell a lot about a fellow's character by his way of eating jelly beans." President Ronald Reagan

From: Benjamin Friedman - NOAA Federal

Senjamin.friedman@noaa.gov>

Sent: Thursday, January 3, 2019 2:07 PM

To: Julie Roberts - NOAA Federal < julie.roberts@noaa.gov>

Cc: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>; Edward J Vandenameele - NOAA Federal <edward.j.vandenameele@noaa.gov>; Stuart Levenbach - NOAA Federal <Stuart.Levenbach@noaa.gov>;

Gregory Romano - NOAA Federal gregory.romano@noaa.gov; Scott Smullen - NOAA Federal

<scott.smullen@noaa.gov> Subject: Re: AMS Annual Meeting

I don't have a strong feeling on this, but it seems kind of weird to me to have a booth set up with no one present.

Ben

Ben Friedman

Deputy Under Secretary for Operations

National Oceanic and Atmospheric Administration

202-482-4569 (O)

202-408-9674 (Fax)

On Thu, Jan 3, 2019 at 1:29 PM Julie Roberts - NOAA Federal <julie.roberts@noaa.gov> wrote:

+ Stu

The booth is managed by Les Adams in NOAA Communications who is furloughed. While the booth could be setup by the outside vendor there would be no one there to manage it or speak at it. I would assume the vendor who i etting it up could a i t with returning to the office

Kinde t regard,

Julie Kay Robert, CEM

Director of Communication

National Oceanic and Atmo pheric Admini tration

"You can tell a lot about a fellow" character by hi way of eating jelly bean " Pre ident Ronald Reagan

From: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Sent: Thursday, January 3, 2019 1 26 PM

To: Edward J. (EJ) Van Den Ameele <edward.j.vandenameele@noaa.gov>; Julie Roberts

julie robert @noaa gov; Scott Smullen Scott Smullen@noaa gov

Cc: Ben Friedman

Senjamin.friedman@noaa.gov>; Gregory Romano - NOAA Federal

gregory romano@noaa gov Subject: Fwd: AMS Annual Meeting

EJ, Julie,

See this question from the AMS about the NOAA booth. I presume that is handled by NOAA Communications? Please advise if you need us to take an action.

Best,

Mary

------ Forwarded message -----

From @amet oc org

Date: Thu, Jan 3, 2019 at 1:19 PM Subject: Re: AMS Annual Meeting

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

@amet oc org , (b) (4) @amet oc org , Jen Ive

<jives@ametsoc.org>, Jennifer Rosen <jrosen@ametsoc.org>, John Murphy <john.d.murphy@noaa.gov>, John

Luce <john.luce@noaa.gov>, Ben Friedman <benjamin.friedman@noaa.gov>

Mary,

Thanks for the update. Please pass along the listing of those that will be cancelled. Would you also note how this will impact the exhibit hall? NOAA has shipped their booth and arranged foe prepaid labor, how do you want to have us proceed?

We are sorry that things had to go in this direction, please reach out with any questions.

Thanks,



Mary Erickson

Deputy Assistant Administrator

NOAA's National Weather Service

O: 301-713-0711



www.weather.gov

Scott Smullen

Deputy Director

NOAA Communications

202-482-1097 o / (b) (6)

Scott Smullen

Deputy Director

NOAA Communications

202-482-1097 o /



Re: AMS Conference - Official NOAA Participation Cancelled

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Thu, Jan 3, 2019 at 2:25 PM

To: Ame Fox - NOAA Federal <ame.fox@noaa.gov>

Cc: Maureen Madden - NOAA Federal <maureen.p.madden@noaa.gov>, Mary Slay-Rachlin - NOAA Federal <mary.slay-rachlin@noaa.gov>, Marian Katz - NOAA Federal <marian.katz@noaa.gov>, andrea.hardy@noaa.gov, gregory.romano@noaa.gov

Ame,

Yes, I just confirmed you were on the NESDIS list. I am not sure why you didn't receive the email today, we will check into it. If you want to be absolutely certain on the conference travel, you can send a verifying email to the AMS meetings address noting that you should be on the group list. I think that record will cover any possible hiccups.

Best, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 3, 2019, at 3:49 PM, Ame Fox - NOAA Federal <ame.fox@noaa.gov> wrote:

Mary,

I received this email forwarded to me from one of my staff. I believe that I am not on the original travelers/attendee list as I was swapped out for someone else who couldn't attend in order to be on a panel. While I got the first direction email (yesterday), I did not receive this one directly. I am concerned that my travel and conference registration will not be appropriately cancelled.

I will cancel my hotel reservations. Can you please confirm that I don't need to do anything else to cancel my airline reservation and conference registration?

Regards Ame Fox

personal phone - (b) (6) (as I'm trying to minimize my use of government equipment)

----- Forwarded message ------

From: Jay Morris - NOAA Federal <jay.morris@noaa.gov>

Date: Thu, Jan 3, 2019 at 2:47 PM

Subject: Fwd: AMS Conference - Official NOAA Participation Cancelled

To: Ame Fox - NOAA Federal <ame.fox@noaa.gov>

----- Forwarded message ------

From: NWS Communications Office - NOAA Service Account <nws.communications.office@noaa.gov>

Date: Thu, Jan 3, 2019 at 2:01 PM

Subject: AMS Conference - Official NOAA Participation Cancelled

To:

	Request for	Mary Erickson
\bigcirc	Posting:	Deputy Director, National Weather Service

Subject Line:	AMS Conference - Official NOAA Participation Cancelled	
Distribution:	NOAA Employees Scheduled to Attend AMS Annual Meeting	

<All Hands.JPG>

NOAA has determined that due to the lapse in appropriations, NOAA will not be able to participate in the AMS; all official NOAA travel to the AMS is cancelled. As Group Travel lead for the AMS Conference, NWS is distributing this email to all on the Group Travel List. We ask that senior leaders in an Excepted or Intermittent status use phone trees to ensure all employees are aware of this decision. Dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.

Starting today, **NOAA** will take actions for prudent cost avoidance.

- 1. <u>Registration Fees:</u> NOAA will send the AMS a list of all NOAA employees on the approved group travel list, and will ask that our pre-registrations be cancelled, and funds reimbursed (less the \$75 processing fee). The AMS has agreed that this is the most efficient approach for them. You should receive a verification of this cancellation from AMS to your NOAA email. This is a change from yesterday's guidance.
- Airline Tickets & SATO reservations: NOAA is notifying SATO that travel to Phoenix for all on the group travel list should be cancelled. This may begin earlier than the normal 24h cancellation process.

Employee Responsibility:

3. <u>Hotel Reservations:</u> We recommend all employees personally call their hotel to cancel their reservation to avoid a cancellation fee. Most reservations were not made through SATO. If you do not cancel your hotel reservations before the deadline, you will not be reimbursed for any costs incurred.

Following is additional guidance provided by the NOAA General Counsel in coordination with NOAA AGO:

- NOAA personnel who would have been speakers at the conference may not attend in their personal capacity and continue to be speakers. This includes in person and remote presentations (for example, teleconference).
- NOAA personnel who would be mere attendees at the conference may attend in their personal capacity at their own expense and without reimbursement when the lapse in appropriations ends. In the event the lapse ends while the conference is ongoing and an employee chose to attend the conference in their personal capacity, the employee may be placed in a leave status.
- NOAA personnel who previously registered using their Government-issued travel cards to pay for the conference registration, if NOAA's participation at the conference must be cancelled because of the continuation of the lapse:
 - NOAA must inform those employees who would otherwise have been attending as speakers or attendees in their official capacity that NOAA must cancel its participation.
 - All travel authorizations must be rescinded and employees must be told that official travel is being cancelled.
 - Employees may optionally attend the conference in their personal capacity.

- If the employee registered BEFORE the lapse in appropriations and used a Government-issued travel card to cover the registration fee, then:
 - If the employee decides to attend in their personal capacity, NOAA
 will not reimburse the employee for their registration fee, and if the
 employee has already been reimbursed by NOAA for use of their
 travel card, the employee must remit the cost of the registration fee
 back to NOAA. The amount remitted may be credited back to the
 appropriation account from which it came as a refund.
 - If the employee decides NOT to attend in their personal capacity, they should cancel their registration. Employees should seek reimbursement for the cancellation fee that is not credited back to the card or refunded directly to the employee by AMS.
- If the employee registered AFTER the lapse in appropriations, then the Government will NOT reimburse the employee for any costs the employee incurred.
- If an employee made their own common carrier or lodging arrangements rather than through the travel management center as required by the FTR and Department policy, and the arrangements are non-refundable, NOAA will be unable to reimburse the employee for any such costs.
- Voluntary services and what may employees can do in their personal capacity vs
 official capacity. If NOAA made an administrative determination that presenting or
 moderating a panel was in official capacity, then we must stick with that
 determination. Employees can not voluntarily offer to perform their function (e.g.,
 record presentation, video teleconference for presentation or panel, etc.)
- Contractors. A number of contractors will also be attending the AMS conference and certain contractor employees also have knowledge related to the issues for which government employees would have been presenting. There are two general variations on these inquiries:
 - Company is a contractor, will be at AMS irrespective of government participation, and employees of the Company have relevant knowledge or expertise. If company wants to assist AMS and moderate or present on a topic for which they have employees who have the knowledge and expertise, then it is up them if they as a company want to do so. In this scenario it must be made clear to both AMS and the company that the Government is not asking or directing the company's participation, that its participation/assistance is not within the scope of the contract with the Government, and that company's participation/assistance to AMS is between AMS and company. It should be made clear to the contractor that no costs associated with this effort can be billed to the government.
 - Company is a contractor, will be at AMS, and was also going as a government support contractor. As a threshold matter, will need to determine what activity they are supporting. If government is not attending, then there is likely no need for support and it is not clear as to what they are supporting. Under this scenario, it should again be made clear to the contractor that no costs associated with AMS attendance can be billed to the government.
 - If we are able to determine that the company is performing an activity under a
 government contract that continues at AMS, then will need to make sure:

- contract was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
- access to government systems and facilities are not required,
- government personnel are not required to interact with or oversee contractor (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
- does not incur any additional government obligations
- Financial Assistance Recipients (inclusive of grants, cooperative agreements, and scholarship beneficiaries). A number of financial assistance recipients will also be attending and/or presenting at the AMS conference. This activity may continue consistent with the terms of the financial assistance award.
 - If we are able to determine that the recipient is performing an activity under a financial assistance award, then will need to make sure:
 - the award was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee recipient (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Please coordinate matters related to AMS attendance by contractors and financial
 assistance recipients with your respective Contracting or Grants Officer as identified in
 the memorandum entitled "Contract and Grants Guidance during a Lapse in
 Appropriations," dated December 22, 2018, issued by the Acquisition and Grants
 Office (AGO).

Jay Morris
151 Patton Avenue
Asheville NC 28801-5001
(b) (6) (cell)

Email: Ame.Fox@noaa.gov

Work: (301) 713-4836 Cell: (b) (6)

Branch Chief, Product Generation, Distribution and Algorithm Branch

NOAA/NESDIS/OSGS/PETD



Re: AMS heads up statements

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Thu, Jan 3, 2019 at 9:31 AM

To: Gary Matlock - NOAA Federal <gary.c.matlock@noaa.gov>

Cc: David Holst <david.holst@noaa.gov>, Craig McLean <craig.mclean@noaa.gov>, Ko Barrett <ko.barrett@noaa.gov>, Andrea Hardy - NOAA Federal , Gregory Romano - NOAA

Here you go.

Best,

Mary

On Thu, Jan 3, 2019 at 10:47 AM Gary Matlock - NOAA Federal <gary.c.matlock@noaa.gov> wrote: | Mary,

I would appreciate your sending me a list of the OAR folks who are on the group travel request to go to AMS. We're going to try to get notification to each of them (at least with an e-mail, recognizing they're not supposed to be reading e-mail) that their travel to Phoenix as a NOAA traveler is no longer approved. I also talked to Jeremy Warren about possibly using NOAA's ENS to get word to each traveler once we have a list of the OAR folks who are approved to travel.

Thanks very much.

Gary

------ Forwarded message ------

From: Craig McLean - NOAA Federal <craig.mclean@noaa.gov>

Date: Thu, Jan 3, 2019 at 9:59 AM Subject: Fwd: AMS heads up statements

To: Gary Matlock <gary.c.matlock@noaa.gov>, Ko Barrett <ko.barrett@noaa.gov>, Jeremy Warren

<jeremy.warren@noaa.gov>, David Holst <David.Holst@noaa.gov>

FYI and distribution to excepted leadership.

CM

----- Forwarded message -----

From: John Luce - NOAA Federal <john.luce@noaa.gov>

Date: Wed, Jan 2, 2019 at 4:52 PM Subject: Re: AMS heads up statements

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Cc: Ben Friedman <a href="mailto:sepierment-

gov>, Craig McLean - NOAA Federal <craig.mclean@noaa.gov>, mark.paese <mark.paese@noaa.gov>, Jeffrey Thomas - NOAA Federal <jeffrey.s.thomas@noaa.gov>, Stuart Levenbach - NOAA Federal

<stuart.levenbach@noaa.gov>, Jeff Dillen - NOAA Federal <ieff.dillen@noaa.gov>, Glenn Tallia

<glenn.e.tallia@noaa.gov>, Kelly Mabe - NOAA Federal <kelly.mabe@noaa.gov>, David Price - NOAA Federal

david.g.price@noaa.gov, Marcelle Loveday - NOAA Federal <a href="mailto:mail

Federal < justin.l.cofer@noaa.gov>

Mary

Here is the consolidated advice. Thanks much to AGO for their assistance. The info is also attached as a word document.

John

- o NOAA personnel who would have been speakers at the conference may not attend in their personal capacity and continue to be speakers. This includes in person and remote presentations (for example, teleconference).
- o NOAA personnel who would be mere attendees at the conference may attend in their personal capacity at their own expense and without reimbursement when the lapse in appropriations ends. In the event the lapse ends while the conference is ongoing and an employee chose to attend the conference in their personal capacity, the employee may be placed in a leave status.
- o NOAA personnel who previously registered using their Government-issued travel cards to pay for the conference registration, if NOAA's participation at the conference must be cancelled because of the continuation of the lapse:
 - NOAA must inform those employees who would otherwise have been attending as speakers or attendees in their official capacity that NOAA must cancel its participation.
 - All travel authorizations must be rescinded and employees must be told that official travel is being cancelled.
 - Employees may optionally attend the conference in their personal capacity.
 - If the employee registered BEFORE the lapse in appropriations and used a Government-issued travel card to cover the registration fee, then:
 - ❖ If the employee decides to attend in their personal capacity, NOAA will not reimburse the employee for their registration fee, and if the employee has already been reimbursed by NOAA for use of their travel card, the employee must remit the cost of the registration fee back to NOAA. The amount remitted may be credited back to the appropriation account from which it came as a refund.
 - ❖ If the employee decides NOT to attend in their personal capacity, they should cancel their registration. Employees should seek reimbursement for the cancellation fee that is not credited back to the card or refunded directly to the employee by AMS.
 - If the employee registered AFTER the lapse in appropriations, then the Government will NOT reimburse the employee for any costs the employee incurred.
 - If an employee made their own common carrier or lodging arrangements rather than through the travel management center as required by the FTR and Department policy, and the arrangements are non-refundable, NOAA will be unable to reimburse the employee for any such costs.
- o Voluntary services and what may employees can do in their personal capacity vs official capacity. If NOAA made an administrative determination that presenting or moderating a panel was in official capacity, then we must stick with that determination. Employees can not voluntarily offer to perform their function (e.g., record presentation, video teleconference for presentation or panel, etc.)
- o Contractors. A number of contractors will also be attending the AMS conference and certain contractor employees also have knowledge related to the issues for which government employees would have been presenting. There are two general variations on these inquiries:
 - Company is a contractor, will be at AMS irrespective of government participation, and employees of the Company have relevant knowledge or expertise. If company wants to assist

AMS and moderate or present on a topic for which they have employees who have the knowledge and expertise, then it is up them if they as a company want to do so. In this scenario it must be made clear to both AMS and the company that the Government is not asking or directing the company's participation, that its participation/assistance is not within the scope of the contract with the Government, and that company's participation/assistance to AMS is between AMS and company. It should be made clear to the contractor that no costs associated with this effort can be billed to the government.

- Company is a contractor, will be at AMS, and was also going as a government support contractor. As a threshold matter, will need to determine what activity they are supporting. If government is not attending, then there is likely no need for support and it is not clear as to what they are supporting. Under this scenario, it should again be made clear to the contractor that no costs associated with AMS attendance can be billed to the government.
- If we are able to determine that the company is performing an activity under a government contract that continues at AMS, then will need to make sure:
 - contract was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee contractor (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Financial Assistance Recipients (inclusive of grants, cooperative agreements, and scholarship beneficiaries). A number of financial assistance recipients will also be attending and/or presenting at the AMS conference. This activity may continue consistent with the terms of the financial assistance award.
 - If we are able to determine that the recipient is performing an activity under a financial assistance award, then will need to make sure:
 - the award was funded for this purpose prior to the lapse and the funding continues beyond the start of the lapse,
 - access to government systems and facilities are not required,
 - government personnel are not required to interact with or oversee recipient (we know that the relevant government employees are not otherwise funded nor exempt for this purpose), and
 - does not incur any additional government obligations
- Please coordinate matters related to AMS attendance by contractors and financial assistance recipients with your respective Contracting or Grants Officer as identified in the memorandum entitled "Contract and Grants Guidance during a Lapse in Appropriations," dated December 22, 2018, issued by the Acquisition and Grants Office (AGO).

On Wed, Jan 2, 2019 at 8:44 AM John Luce - NOAA Federal <john.luce@noaa.gov> wrote: | Adding Jeff Thomas

On Tue, Jan 1, 2019 at 10:50 AM mark.paese <mark.paese@noaa.gov> wrote:
| John and Ben,

Recommend we include Jeff Thomas in our discussions and review process.

I received word from a support contractor that someone in AGO told them that if they were previously planning on attending AMS prior to the shutdown, they can still attend. I recall this may be counter to the conversation we had on Monday morning.

Thanks and Happy New Year,

Mark

----- Original message -----

From: Craig McLean - NOAA Federal <craig.mclean@noaa.gov>

Date: 12/31/18 2:23 PM (GMT-05:00)

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>, John Luce - NOAA Federal

<john.luce@noaa.gov>, Ben Friedman <benjamin.friedman@noaa.gov>

Cc: John Murphy <john.d.murphy@noaa.gov>, John Potts <john.potts@noaa.gov>, Dana Carlis - NOAA Federal <dana.carlis@noaa.gov>, John Armor - NOAA Federal <john.armor@noaa.gov>, Mark Paese - NOAA Federal <mark.paese@noaa.gov>, "Edward J. (EJ) Van Den Ameele" <edward.j.vandenameele@noaa.gov>, Craig

McLean <craig.mclean@noaa.gov> Subject: Re: AMS heads up statements

Mary, John, Ben,

I appreciate the information and the message. For clarification, I am interpreting and support the notion that the message be sent to all NOAA travelers across the Lines. Consistent information is valuable.

For awareness, and possibly clarification amongst the questions that John is working is the status of the Cooperative Institute employees who are working on the NOAA mission, and their involvement in AMS. These CI people travel on funds that may or may not be included in their NOAA financial assistance award to their employer (the university that constitutes the Cooperative Institute), and they may be attending AMS independent of our travel funds. They are likely operating on funds provided in advance of the specific work performed and are accordingly doing their NOAA mission work which may include communicating their scientific findings to other peers via the AMS annual meeting. What they cannot do is step into the shoes of a NOAA employee who might otherwise be appearing at AMS to talk about agency programs or policy, but they can talk about and present on the science they have undertaken jointly with NOAA employees; just not representing the Agency. Is this correct?

Another point that I believe has been covered but to be sure, I'll re-state. If NOAA decides to order the cancellation of travel and registrations including hotels for government travelers, and subsequent to this action but before the end of the AMS annual meeting the Government is funded and NOAA employees return to work, there is no prohibition against NOAA employees obtaining supervisor's approval to travel and attend the remaining portions of the AMS, should the calendar and events allow, and should the supervisor deem such travel beneficial to the Agency's interests. Is this also correct?

Thank you, and Happy New Year to all, Craig

On Mon, Dec 31, 2018 at 1:44 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: I am aware of a few people who are cancelling today. Please let us know if there is guidance we need to provide.

Best, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services

(Cell)

On Dec 31, 2018, at 1:15 PM, John Luce - NOAA Federal <iohn.luce@noaa.gov> wrote:

Mary,

Thanks I am good with your info. The cancellation issues have the potential to get complicated. We will see how this develops, but do you know if anyone who took advantage of the early registration discount already submitted and received reimbursement?

John

On Mon, Dec 31, 2018 at 12:09 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Ben, John,

We have a lot of guestions coming in about AMS, and we would like to be able to tell people what we know right now, and when more information is coming.

Does the information below seem correct, and can we send to our employees on the AMS travel list?

Best, Mary

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- 1. AMS attendance is NOT an excepted activity during the lapse in appropriations.
- 2. Airline Tickets: SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 4. By or on Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 5. Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

Mary Erickson **Deputy Assistant Administrator NOAA's National Weather Service**

O: 301-713-0711 www.weather.gov

John Luce General Counsel National Oceanic and Atmospheric Administration

U.S. Department of Commerce 202-482-4080 john.luce@noaa.gov

Craig N. McLean Assistant Administrator Oceanic and Atmospheric Research National Oceanic and Atmospheric Administration U.S. Department of Commerce 1315 East West Highway Silver Spring, MD 20910 Office: 301-713-2458

John Luce **General Counsel** National Oceanic and Atmospheric Administration U.S. Department of Commerce 202-482-4080 john.luce@noaa.gov

John Luce **General Counsel** National Oceanic and Atmospheric Administration U.S. Department of Commerce 202-482-4080 john.luce@noaa.gov

Craig N. McLean Assistant Administrator Oceanic and Atmospheric Research National Oceanic and Atmospheric Administration U.S. Department of Commerce 1315 East West Highway Silver Spring, MD 20910 Office: 301-713-2458

Dr. Gary C. Matlock Deputy Assistant Administrator for Science Office of Oceanic and Atmospheric Research National Oceanic and Atmospheric Administration U.S. Department of Commerce 1315 East West Highway Silver Spring, MD 20910 (301) 734-1184

The contents of this e-mail do not necessarily reflect the views or official position of any organization of the U.S. government.

Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711 C: (b) (4) www.weather.gov



AMS Attendees OAR emails - 01032019.docx



Re: AMS lists

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Thu, Jan 3, 2019 at 8:59 AM

To: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Cc: Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>, John Murphy - NOAA Federal <John.D.Murphy@noaa.gov>, John Potts <john.potts@noaa.gov>

Ahhh... got it!

On Thu, Jan 3, 2019 at 10:58 AM Gregory Romano - NOAA Federal gregory.romano@noaa.gov wrote: The updated list I forwarded yesterday afternoon has each office's travelers broken-out (thanks to Andrea!), so it is easy to pull them (or more accurately, not to send to them).

On Thu, Jan 3, 2019, 10:54 AM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov wrote: Andrea, Greg,

NOAA has decided to cancel our pre-registrations to AMS and notify them that we will not be attending. OAR has asked if we can pull out the OAR travellers from the group list. Is that possible?

I will send a notice in about 1 hour saying that the registrations are being cancelled, and passing on the General Counsel information.

Please stop up to my office when you have a minute (by the way -- where is your office located?).

Best, Mary

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov



Re: AMS shutdown activities

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Wed, Jan 2, 2019 at 9:27 AM

To: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

c: (b) (6) @gmail.com>, Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>, John Murphy

<john.d.murphy@noaa.gov>

Great,

I made the change John Luce asked for. The text is good to go.

Best, Mary

On Wed, Jan 2, 2019 at 11:22 AM Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Mary - To update the below, Andrea and I have worked a solution to ensure we capture as many actual emails as possible (given the "Jeff Thomas" situation, for example). However, given that some will most certainly fall through the cracks, if managers learn of folks who didn't receive the email during their phone tree contacts, they should let me know and I will update the list.

Greg

Gregory Romano
Communications Director
NOAA's National Weather Service
1325 East-West Highway, Room 18119
Silver Spring, MD 20901
301.427.6955 office, (b) (6) mobile
gregory.romano@noaa.gov
www.weather.gov
Facebook Twitter YouTube

On Wed, Jan 2, 2019 at 11:07 AM Andrea Hardy - NOAA Federal a.gov> wrote:

From the AMS big group travel spreadsheet I am able to create the FIRST.LAST@noaa.gov emails. My only challenge will be if people did not put in their correct First or Last name so when I combine First.Last to @noaa.gov it may not be a correct email address.

I will do some proofing on those that look wrong to me but I know I won't catch them all.

I will break out the combined emails that I create into the respective line offices so others can review, if possible.

I should have this all done in 15 - 20 minutes.

Thanks,

Andrea

On Wed, Jan 2, 2019 at 10:58 AM Katie Garrett (b) (6) @gmail.com> wrote:

That's the big group travel spreadsheet. There are no email addresses in it...just names. Greg should have received emails from Angela that have it linked. Let me know if he does not have access and I can share it when I get home.

Katie

On Jan 2, 2019, at 10:54 AM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Katie,

What you sent to us is only the NWS attendees. Since we hold the group travel, we are being asked to send to all NOAA attendees. Do you know where that list is?

Thanks, Mary

On Tue, Jan 1, 2019 at 10:43 PM Katie Garrett < (b) (6) @gmail.com> wrote: Got it, will log in and share it with you and Greg now. It's a google spreadsheet on my drive. I think I sent it to John Murphy too but I can't remember for sure.

Katie

On Jan 1, 2019, at 10:08 PM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Stephanie is out this week. Is it an email list, or just the excel spreadsheet? NOAA legal has said this is a shutdown activity so if you have it, it is ok for you to send from your NOAA email.

We will send to NOAA addresses, but then use a phone tree to call everyone who is not excepted.

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (Cell)

On Jan 1, 2019, at 9:24 PM, Katie Garrett **(b)** (6) @gmail.com> wrote:

Greg,

Stephanie Koes has access to the list. That said, it's only NOAA addresses. Need a note in bold up front for folks to pass the info to their colleagues who can't check their work email.

Katie

On Jan 1, 2019, at 6:15 PM, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Katie,

If I can have access to the list, I can send from Comms office email tomorrow morning.

Greg

On Tue, Jan 1, 2019 at 5:50 PM George Jungbluth -NOAA Federal <george.jungbluth@noaa.gov> wrote: Thanks Mary. I'll pass this info on. There is definitely an email list of NWS attendees we have been using-Katie has the details.

On Tue, Jan 1, 2019 at 4 53 PM Mary Erick on NOAA Federal <mary.erickson@noaa.gov> wrote: Folks,

We will work to get this note out to all on the AMS Group Travel list. For now, I am sending to my reports and Chief of Staff.

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- 1 AMS attendance is NOT an excepted activity during the lap e in appropriation However, dealing with the impact of the hutdown on our cheduled attendance at AMS i con idered a hutdown activity
- 2. Airline Tickets: SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 4. By or on Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to

answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.

5. Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

We will use a phone tree to ensure all NOAA employees scheduled to attend the AMS receives this information.

Katie & George - if either of you know if there is an AMS Group Travel email list, please let us know.

Best, Mary

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov

Sent from Gmail Mobile

Gregory Romano Communications Director NOAA's National Weather Service 1325 East-West Highway, Room 18119 Silver Spring, MD 20901 301.427.6955 office, (b) (6) mobile gregory.romano@noaa.gov www.weather.gov 🚹 Facebook 🄰 Twitter 🕒 YouTube

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov

Andrea Hardy, Ph.D. Chief, Weather Information Distribution Services Branch Office of Dissemination

NOAA's National Weather Service 1325 East West Highway SSMC2 Rm 5146 Silver Spring, MD 20910 Andrea.Hardy@noaa.gov

Work: 301-427-9608 Cell: (b) (6)

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov



Re: AMS shutdown activities

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> To: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> Cc: Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>

Wed, Jan 2, 2019 at 8:42 AM

I presume this list is for ALL NOAA attendees. Ben asked that since NWS is keeper of the group travel we send to all.

Greg, Please call my cell to finalize the text.

Thanks. Mary

On Wed, Jan 2, 2019 at 9:31 AM Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Andrea has created the email lists that I can copy and paste into Google to send from the NWS Communications email account. Once we have final copy, I can send it out this morning.

-Greg

Gregory Romano Communications Director NOAA's National Weather Service 1325 East-West Highway, Room 18119 Silver Spring, MD 20901 301.427.6955 office, (b) (6) mobile gregory.romano@noaa.gov www.weather.gov 🚮 Facebook 🄰 Twitter 🌄 YouTube

On Wed, Jan 2, 2019 at 7:51 AM Mary Erickson - NOAA Federal mary.erickson@noaa.gov> wrote: Ok — Sorry - it's already in a Google Doc that you have access to, but we can sync that up this morning.

The harder part is creating an email list.

Best. Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (Cell)

On Jan 2, 2019, at 7:45 AM, Gregory Romano - NOAA Federal gregory.romano@noaa.gov wrote:

Mary,

I have converted the note into a Google doc and can distribute in the "All Hands" format to the list Katie has provided. Will confirm actions during the 8:15 meeting this morning.

Update on AMS Conference

Gregory Romano Communications Director NOAA's National Weather Service 1325 East-West Highway, Room 18119 Silver Spring, MD 20901 301.427.6955 office, (b) (6) gregory.romano@noaa.gov www.weather.gov 🜃 Facebook 🔰 Twitter 🔛 YouTube

On Tue, Jan 1, 2019 at 10:08 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: Stephanie is out this week. Is it an email list, or just the excel spreadsheet? NOAA legal has said this is a shutdown activity so if you have it, it is ok for you to send from your NOAA email.

We will send to NOAA addresses, but then use a phone tree to call everyone who is not excepted.

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (Cell)

On Jan 1, 2019, at 9:24 PM, Katie Garrett < (b) (6) @gmail.com> wrote:

Greg,

Stephanie Koes has access to the list. That said, it's only NOAA addresses. Need a note in bold up front for folks to pass the info to their colleagues who can't check their work email.

Katie

On Jan 1, 2019, at 6:15 PM, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Katie,

If I can have access to the list, I can send from Comms office email tomorrow morning.

Greg

On Tue, Jan 1, 2019 at 5:50 PM George Jungbluth - NOAA Federal <george.jungbluth@noaa.gov> wrote:

Thanks Mary, I'll pass this info on. There is definitely an email list of NWS attendees we have been using- Katie has the details.

G

On Tue, Jan 1, 2019 at 4:53 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Folks,

We will work to get this note out to all on the AMS Group Travel list. For now, I am sending to my reports and Chief of Staff.

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- 1 AMS attendance is NOT an excepted activity during the lap e in appropriation However, dealing with the impact of the hutdown on our cheduled attendance at AMS i con idered a hutdown activity
- 2. Airline Tickets: SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 4. By or on **Thursday**, **January 3**, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 5. Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

We will use a phone tree to ensure all NOAA employees scheduled to attend the AMS receives this information.

Katie & George - if either of you know if there is an AMS Group Travel email list, please let us know.

Best, Mary

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service O: 301-713-0711



Gregory Romano Communications Director NOAA's National Weather Service 1325 East-West Highway, Room 18119 Silver Spring, MD 20901 301.427.6955 office, (b) (6) gregory.romano@noaa.gov www.weather.gov 🖪 Facebook 🄰 Twitter 🌄 YouTube

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov



Re: AMS shutdown activities

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>
To: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Wed, Jan 2, 2019 at 5:51 AM

Ok — Sorry - it's already in a Google Doc that you have access to, but we can sync that up this morning.

The harder part is creating an email list.

Best, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 2, 2019, at 7:45 AM, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Mary,

I have converted the note into a Google doc and can distribute in the "All Hands" format to the list Katie has provided. Will confirm actions during the 8:15 meeting this morning.



Gregory Romano
Communications Director
NOAA's National Weather Service
1325 East-West Highway, Room 18119
Silver Spring, MD 20901
301.427.6955 office, (b) (6) mobile
gregory.romano@noaa.gov
www.weather.gov
Facebook Twitter YouTube

On Tue, Jan 1, 2019 at 10:08 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Stephanie is out this week. Is it an email list, or just the excel spreadsheet? NOAA legal has said this is a shutdown activity so if you have it, it is ok for you to send from your NOAA email.

We will send to NOAA addresses, but then use a phone tree to call everyone who is not excepted.

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 1, 2019, at 9:24 PM, Katie Garrett (b) (6) @gmail.com> wrote:

Stephanie Koes has access to the list. That said, it's only NOAA addresses. Need a note in bold up front for folks to pass the info to their colleagues who can't check their work email.

Katie

On Jan 1, 2019, at 6:15 PM, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Katie,

If I can have access to the list, I can send from Comms office email tomorrow

Greg

On Tue, Jan 1, 2019 at 5:50 PM George Jungbluth - NOAA Federal <george.jungbluth@noaa.gov> wrote:

Thanks Mary. I'll pass this info on. There is definitely an email list of NWS attendees we have been using- Katie has the details.

G

On Tue, Jan 1, 2019 at 4:53 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Folks.

We will work to get this note out to all on the AMS Group Travel list. For now, I am sending to my reports and Chief of Staff.

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- 1. AMS attendance is NOT an excepted activity during the lapse in appropriations. However, dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.
- 2. Airline Tickets: SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.

- 4. By or on Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

We will use a phone tree to ensure all NOAA employees scheduled to attend the AMS receives this information.

Katie & George - if either of you know if there is an AMS Group Travel email list, please let us know.

Best, Mary

--

Mary Erickson
Deputy A i tant Admini trator
NOAA's National Weather Service

O: 301-713-0711 C: (b) (6)

www weather gov

| www weather -

Sent from Gmail Mobile

--

Gregory Romano
Communications Director
NOAA's National Weather Service
1325 Ea t We t Highway, Room 18119
Silver Spring, MD 20901
301.427.6955 office, (b) (6) mobile
gregory.romano@noaa.gov
www.weather.gov
Facebook Twitter YouTube



Re: AMS shutdown activities

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>
To: Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>
Cc: Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Wed, Jan 2, 2019 at 9:37 AM

Brent G is meant to be Brent Gordon; Tenhoeve's email is correct in the tab 1 list. Deirdre is Deirdre.Jones@noaa.gov.

Best, Mary

On Wed, Jan 2, 2019 at 11:28 AM Andrea Hardy - NOAA Federal noaa.gov> wrote: | Greg,

Here is the Google doc that I have highlighted in red the names that I am unsure that they will map to the correct email addresses. When you okay a name, please use green so I can correct it in my list.

AMS attendees and group travel POCs for Emails:

(b) (4)

Thanks,

Andrea

On Wed, Jan 2, 2019 at 11:22 AM Gregory Romano - NOAA Federal gregory.romano@noaa.gov wrote:

Mary - To update the below, Andrea and I have worked a solution to ensure we capture as many actual emails as possible (given the "Jeff Thomas" situation, for example). However, given that some will most certainly fall through the cracks, if managers learn of folks who didn't receive the email during their phone tree contacts, they should let

me know and I will update the list.

Greg

Gregory Romano
Communications Director
NOAA's National Weather Service
1325 East-West Highway, Room 18119
Silver Spring, MD 20901
301.427.6955 office, (b) (6) mobile
gregory.romano@noaa.gov
www.weather.gov
Facebook Twitter YouTube

On Wed, Jan 2, 2019 at 11:07 AM Andrea Hardy - NOAA Federal andrea.hardy@noaa.gov wrote:

From the AMS big group travel spreadsheet I am able to create the FIRST.LAST@noaa.gov emails. My only challenge will be if people did not put in their correct First or Last name so when I combine First.Last to @noaa.gov it may not be a correct email address.

I will do some proofing on those that look wrong to me but I know I won't catch them all.

I will break out the combined emails that I create into the respective line offices so others can review, if possible.

I should have this all done in 15 - 20 minutes.

Thanks,

Andrea

On Wed, Jan 2, 2019 at 10:58 AM Katie Garrett < (b) (6) @gmail.com> wrote:

That's the big group travel spreadsheet. There are no email addresses in it...just names. Greg should have received emails from Angela that have it linked. Let me know if he does not have access and I can share it when I get home.

Katie

On Jan 2, 2019, at 10:54 AM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Katie,

What you sent to us is only the NWS attendees. Since we hold the group travel, we are being asked to send to all NOAA attendees. Do you know where that list is?

Thanks, Mary

On Tue, Jan 1, 2019 at 10:43 PM Katie Garrett < (b) (6) @gmail.com> wrote: Got it, will log in and share it with you and Greg now. It's a google spreadsheet on my drive. I think I sent it to John Murphy too but I can't remember for sure.

Katie

On Jan 1, 2019, at 10:08 PM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Stephanie is out this week. Is it an email list, or just the excel spreadsheet? NOAA legal has said this is a shutdown activity so if you have it, it is ok for you to send from your NOAA email.

We will send to NOAA addresses, but then use a phone tree to call everyone who is not excepted.

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (Cell)

On Jan 1, 2019, at 9:24 PM, Katie Garrett < @gmail.com> wrote:

Greg,

Stephanie Koes has access to the list. That said, it's only NOAA addresses. Need a note in bold up front for folks to pass the info to their colleagues who can't check their work email.

Katie

On Jan 1, 2019, at 6:15 PM, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov> wrote:

Katie,

If I can have access to the list, I can send from Comms office email tomorrow morning.

Greg

On Tue, Jan 1, 2019 at 5:50 PM George Jungbluth -NOAA Federal george jungbluth@noaa gov wrote Thanks Mary. I'll pass this info on. There is definitely an email list of NWS attendees we have been using- Katie has the details.

G

On Tue, Jan 1, 2019 at 4:53 PM Mary Erickson -NOAA Federal mary erick on@noaa gov wrote Folks,

We will work to get this note out to all on the AMS Group Travel list. For now, I am sending to my reports and Chief of Staff.

NWS is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 6. Here is what we can tell you now:

- 1. AMS attendance is NOT an excepted activity during the lapse in appropriations. However, dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.
- 2 Airline Ticket SATO' automated proce will begin i uing ticket for trip 3 4 day in advance Thi doe not mean that your travel i approved Ticket will al o be cancelled within 24 hour of a trip if we do not have an appropriation
- 3. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before (Thursday) January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.

AMÉRICAN

- 4. By or on Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 5. Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.

We will use a phone tree to ensure all NOAA employees scheduled to attend the AMS receives this information.

Katie & George - if either of you know if there is an AMS Group Travel email list, please let us know.

Best, Mary

--

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711

C: (b) (b) www.weather.gov

Sent from Gmail Mobile

--

Gregory Romano
Communications Director
NOAA's National Weather Service
1325 East-West Highway, Room 18119
Silver Spring, MD 20901
301.427.6955 office, (b) (6) mobile
gregory.romano@noaa.gov
www.weather.gov
Facebook Twitter YouTube

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov

Andrea Hardy, Ph.D. Chief, Weather Information Distribution Services Branch Office of Dissemination NOAA's National Weather Service 1325 East West Highway SSMC2 Rm 5146 Silver Spring, MD 20910

Andrea.Hardy@noaa.gov Work: 301-427-9608 Cell: (b) (6)

Andrea Hardy, Ph.D. Chief, Weather Information Distribution Services Branch Office of Dissemination NOAA's National Weather Service 1325 East West Highway SSMC2 Rm 5146 Silver Spring, MD 20910

Andrea.Hardy@noaa.gov Work: 301-427-9608

Cell: (b) (6)

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov



Re: Follow Up: January 10, 2019 NWS Partners Meeting - Draft Agenda and RSVP

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Fri, Jan 4, 2019 at 10:51 AM

To: Isha Renta - NOAA Federal <isha.renta@noaa.gov>

Cc: Peyton Robertson - NOAA Federal <peyton.robertson@noaa.gov>, George Jungbluth - NOAA Federal <george.jungbluth@noaa.gov>, Katie Collins Garrett - NOAA Federal <katie.collins.garrett@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Got it, thanks!

On Fri, Jan 4, 2019 at 12:42 PM Isha Renta - NOAA Federal <isha.renta@noaa.gov> wrote:

Hi Mary,

I just gave you edit permissions. Please try again.

Isha

On Fri, Jan 4, 2019 at 12:36 PM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: I need edit access to extract the email addresses.

Thanks, Mary

Below a first shot at a message.

Dear NWS Partners,

It is with great regret to report that, due to the federal government shutdown, NOAA and the National Weather Service will be unable to participate in the 99th Annual Meeting of the American Meteorological Society (AMS). We are particularly sorry that we will not be able to engage with you in our planned NWS Partners Meeting on Thursday, January 10. Our agenda for that meeting included a focus on the emerging threat of heat and fire as hazards, looking for opportunities to work more closely together as part of the broader Weather Enterprise. We also had a panel of NOAA/NWS experts lined up to share some important news and updates.

Given the uncertainty associated with the shutdown, we simply could not figure out a way to hedge our bets on a possibly shortened week (if an appropriations law is passed and signed) with the necessary preparations and travel plans required to execute an effective meeting. However, once a bill is passed and signed, we would like to look for a way to re-engage with you, either through a subsequent spring Partners Meeting and/or a webinar or similar remote interaction. We will put together material (fact sheets and other updates) we planned to present in Phoenix as soon as possible when we get back on the job with our full strength and complement of employees.

Please know that we sincerely looked forward to seeing you next week and regret the missed opportunity. But we will look for other ways to sustain and grow our partnership activities in the coming months. On behalf of all of us at the National Weather Service, I wish you a very happy New Year!

----- Forwarded message ------

From: Peyton Robertson - NOAA Federal <peyton.robertson@noaa.gov>

Date: Fri, Dec 7, 2018 at 2:24 PM

Subject: Follow Up: January 10, 2019 NWS Partners Meeting - Draft Agenda and RSVP

To:

Cc: Isha Renta - NOAA Federal <isha.renta@noaa.gov>, Douglas Hilderbrand <Douglas.Hilderbrand@noaa.gov>



National Weather Service Partners,

We're looking forward to our next NWS Partners Meeting that will be held on Thursday, January 10, 2019 at the Sheraton Grand Phoenix, Deer Valley Room in Phoenix, AZ, following on the AMS Annual Meeting.

The current draft of the agenda is attached. Note the theme of Extreme Events - Heat and Fire as Emerging Challenges. Please RSVP by January 2nd, 2019 using the following form.

If you have any questions, please reach out to Isha Renta (cc'd) or feel free to contact me directly.

Looking forward to seeing you in Phoenix!

Sincerely,

Peyton

Peyton Robertson

Director, Office of Organizational Excellence National Weather Service 1325 East West Highway, Room 17212 Silver Spring, MD 20910

Office: (301) 427-9061 Cell: (b) (6)

Email: Peyton.Robertson@noaa.gov https://www.weather.gov/ooe/

Peyton Robertson

Director, Office of Organizational Excellence National Weather Service 1325 East West Highway, Room 17212 Silver Spring, MD 20910 Office: (301) 427-9061

Cell: (b) (6)

Email: Peyton.Robertson@noaa.gov https://www.weather.gov/ooe/

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service



Mary Erick on **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov



Re: HQ Ops Concept for Shutdown

1 message

John Murphy - NOAA Federal <john.d.murphy@noaa.gov>

Sun, Dec 23, 2018 at 11:27 AM

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Copy. Thanks

>>

>> Thanks >> JOhn >>

>> JOHN D. MURPHY

>> Chief Operating Officer (NWS)

```
Sent from my iPad
> On Dec 23, 2018, at 1:26 PM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:
> Thx, John.
> Through Tuesday, I will check in around 7am and 4pm each day to review
> SDM log and any other excepted issues. Please call or text if you
> need action from me.
> I will be in Wednesday for standup, leadership call and partial
> shutdown activities.
> Best,
> Mary
> Sent from my iPhone
> Mary Erickson
> NOAA DAA for Wx Services
   b) (4), (b) (6) (Cell)
>> On Dec 21, 2018, at 4:06 PM, John Murphy - NOAA Federal <john.d.murphy@noaa.gov> wrote:
>> Hope I haven't missed anyone.... If I have, please share with them.
>>
>> 1. We will do normal Standups at 7:45 starting Wed unless something 'pops' before then.
>> 2. We will follow standup with a Hq leadership call also starting Wed at 0815 using my Conf (b) (6)
         ). Much like normal am leader sessions, will be intended to ensure critical issues are worked. You can attend
this call whether E or I. For Is, if we need you to do more to protect life/property, we'll track.
>> 3. We will do Ops Checks daily starting Wed at 1300 with the Regions, NCEP, and NWC. This will be the painful calls
many RDs remember where problems are solved and we move folks to proper coding, needed acquisition, etc.
```

https://mail.google.com/mail/u/0?ik=6fed29cc92&view=pt&search=all&permthid=thread-f%3A1620497055430694499%7Cpgg-f%3A16286682866...

>> 1325 East West Highway, SSMC 2 Room 15300

>> 301-427-9119



Re: Message to NOAA AMS Group Travel List

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Wed, Jan 2, 2019 at 9:21 AM

To: Benjamin Friedman - NOAA Federal

Co: "Edward J. (EJ) Van Den Ameele" <edward.j.vandenameele@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>

Will do, thanks.

Best, Mary

On Wed, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved, Jan 2, 2019 at 11:20 AM Benjamin Friedman - NOAA Federal

Ved

Ben

Ben Friedman
Deputy Under Secretary for Operations
National Oceanic and Atmospheric Administration
202-482-4569 (O)
202-408-9674 (Fax)

On Wed, Jan 2, 2019 at 11:11 AM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: Ben, John, Julie,

As an update to my Monday email -- it took us longer than anticipated to get an email list together for all NOAA AMS attendees. Therefore, I just wanted to check quickly that this posting is ok with you, and to see, Ben, if you would prefer it come from you instead of me.

Our folks can make that adjustment easily. The only modifications I made were to let them know they could respond to the AMS letting them know they will not attend if the shutdown continues, and to clarify that they will not have the option to participate remotely if we don't have an appropriation.

Best, Mary

Request for Posting: Mary Erickson, Deputy Director

National Weather Services

Subject: Update on AMS Conference

Distribution: Employees Scheduled to Attend the AMS Annual Meeting

The NWS, as Group Travel lead for the AMS conference, is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 5. Here is what we can tell you now:

- 1. **AMS attendance is NOT an excepted activity** during the lapse in appropriations. However, dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.
- 2. <u>Airline Tickets:</u> SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. On Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their pre-registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 4. Registration Fees: AMS has extended the cancellation deadline:
 - Refunds (less a \$75 processing fee) will be granted for cancellations received on or before, Thursday, January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 5. <u>Hotel Reservations:</u> Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.
- 6. AMS Presenters and Session Chairs: AMS has posted a survey asking participants to indicate whether they will be able to attend or not. You may respond and coordinate with co-authors or co-leads to mitigate the impact. If the government remains shut down, employees will not be able to participate in the AMS remotely. Further guidance on what participation will be allowable will be provided if we receive an appropriation.

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711

www.weather.gov

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov



Re: Message to NOAA AMS Group Travel List

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>
To: John Luce - NOAA Federal <john.luce@noaa.gov>
Cc: Ben Friedman <benjamin.friedman@noaa.gov>, "Edward J. (EJ) Van Den Ameele"
codward_ivandenemeele@neae.gov>, "Lulio Poherta <iulio reheata@neae.gov> Crosse

Wed, Jan 2, 2019 at 9:23 AM

<edward.j.vandenameele@noaa.gov>, Julie Roberts <julie.roberts@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>, John Murphy <john.d.murphy@noaa.gov>

Will do, thanks.

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 2, 2019, at 11:22 AM, John Luce - NOAA Federal <john.luce@noaa.gov> wrote:

Mary

I think "coordinate with co-authors or co-leads to mitigate the impact" may be a little too broad. How about "You may respond and inform co-authors or co-leads of your inability to attend"

John

On Wed, Jan 2, 2019 at 11:11 AM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: Ben, John, Julie,

As an update to my Monday email -- it took us longer than anticipated to get an email list together for all NOAA AMS attendees. Therefore, I just wanted to check quickly that this posting is ok with you, and to see, Ben, if you would prefer it come from you instead of me.

Our folks can make that adjustment easily. The only modifications I made were to let them know they could respond to the AMS letting them know they will not attend if the shutdown continues, and to clarify that they will not have the option to participate remotely if we don't have an appropriation.

Best, Mary

Request for Posting: Mary Erickson, Deputy Director

National Weather Services

Subject: Update on AMS Conference

Distribution: Employees Scheduled to Attend the AMS Annual Meeting

The NWS, as Group Travel lead for the AMS conference, is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 5. Here is what we can tell you now:

- 1. AMS attendance is NOT an excepted activity during the lapse in appropriations. However, dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.
- Airline Tickets: SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- On Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their pre-registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 4. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before, Thursday, January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 5. Hotel Reservations: Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.
- 6. AMS Presenters and Session Chairs: AMS has posted a survey asking participants to indicate whether they will be able to attend or not. You may respond and coordinate with co-authors or co-leads to mitigate the impact. If the government remains shut down, employees will not be able to participate in the AMS remotely. Further guidance on what participation will be allowable will be provided if we receive an appropriation.

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711

www.weather.gov

John Luce General Counsel National Oceanic and Atmospheric Administration U.S. Department of Commerce 202-482-4080 john.luce@noaa.gov



Re: NWS Partners Meeting Postponed

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Sat, Jan 5, 2019 at 1:38 PM

To: Douglas Hilderbrand - NOAA Federal <douglas.hilderbrand@noaa.gov>

Cc: "gregory.romano" <gregory.romano@noaa.gov>, John Murphy <john.d.murphy@noaa.gov>, Andy Stern <andrew.stern@noaa.gov>

Thanks!

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 5, 2019, at 2:22 PM, Douglas Hilderbrand - NOAA Federal <douglas.hilderbrand@noaa.gov> wrote:

Mary-

Below is the list of RSVPs to the Ambassador Roundtable. I posted on my personal twitter (with a retweet from AMS) that the roundtable and the scouting event would be cancelled but it would be great if you could send an email along to those RSVPs. Since this is an open event as an AMS Town Hall, we may get a few additional inquiries but I continue to monitor social media to help with messaging.

If you have any follow up you can contact me at (b) (6) @gmail.com or (b) (6)

@midlandradio.com @vieuxinc.com @vieuxinc.com @ucar.edu @stormcenter.com @ibsscorp.com @bnorcross.com @aol.com @issmgmt.com @rcg.com @ucar.edu @innovim.com @aol.com @aero.org @climate.com @aceinfosolutions.com @issmgmt.com @vaisala.com @vaisala.com @shadetreemeteorology.com @spectrasensors.com @nbcuni.com @redlineperf.com @hrcwater.org @accuweather.com @census.gov

On Sat, Jan 5, 2019 at 10:00 AM Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote: Folks,

We sent notices to our NWS Partners we had meetings with, the Partners meetings attendees, vendor visits, side visits and panelists.

Has someone done the same for the Ambassadors meeting, and if not, can you point me to a list of email addresses for attendees?

These notices are considered a part of orderly shutdown and deemed allowed by General Counsel. I am happy to do them, but didn't have the info.

Thanks, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

Begin forwarded message:

From: (b) (4) @aol.com>

Date: January 5, 2019 at 5:40:54 AM EST

To: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Cc: douglas.hilderbrand@noaa.gov

Subject: Re: NWS Partners Meeting Postponed

Mary,

We are all very disappointed by the shutdown and its impact on NOAA and the AMS conference.

Will the Weather-Ready Ambassador Roundtable be cancelled on Sunday? I was already thinking yes but thought I'd ask. Thank you.

Best

(b) (4)

(b) (4) (b) (4) , S2S Solutions LLC. 4564 Twin Peaks Drive Loveland, CO 80537 720-470-2793

Sent from my iPhone

On Jan 4, 2019, at 10:55 AM, Mary Erickson - NOAA Federal <mary.erickson@noaa.gov> wrote:

Dear NWS Partners,

It is with great regret that I write to let you know NOAA has determined that due to the lapse in appropriations, we will be unable to participate in the 99th Annual Meeting of the American Meteorological Society (AMS). We are particularly sorry that we will not be able to engage with you in our planned NWS Partners Meeting on Thursday, January 10. Our agenda for that meeting included a focus on the emerging threat of heat and fire as hazards, looking for opportunities to work more closely together as part of the broader Weather Enterprise. We also had a panel of NOAA/NWS experts lined up to share some important news and updates.

Given the lapse in appropriation, we simply could not prudently continue with the necessary preparations and travel plans required to execute an effective meeting. However, once we have funding, we would like to look for a way to re-engage with you, either through a subsequent spring Partners Meeting and/or a webinar or similar remote interaction. We will put together material (fact sheets and other updates) we planned to present in Phoenix as soon as po ible when we get back on the job with our full trength and complement of employees.

Please know that we sincerely looked forward to seeing you next week and regret the mi ed opportunity However, we know many of you will till be in attendance, and we wish you an engaging and productive AMS meeting. We will look for other ways to sustain and grow our partnership activities in the coming months.

On behalf of all of us at the National Weather Service, I wish you a very happy and fulfilling New Year!

Be t, Mary

Mary Erick on **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711

C (b) (6)

www.weather.gov

Dougla Hilderbrand Office of Communications External/WRN Ambassador Lead National Weather Service HQ 301 758 8330



Fri, Jan 4, 2019 at 2:05 PM

Re: Updated master AMS travelers Word Document

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>
To: Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov>
Cc: John Murphy - NOAA Federal <john.d.murphy@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, John Potts - NOAA Federal <john.potts@noaa.gov>

Thanks!

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 4, 2019, at 3:29 PM, Andrea Hardy - NOAA Federal <andrea.hardy@noaa.gov> wrote:

All,

FYI - I received additional names from NESDIS of AMS travelers today. These folks were late additions just before the shutdown hence why there were not on the AMS Group Travel list.

I have already forwarded the names of individuals who have travel arrangements that need to be canceled by SATO to EJ. You should have received my email to him.

In addition, these individuals have already cancelled their AMS and hotel registrations, if they made them.

No further action is required other than SATO needing to cancel their travel arrangements.

I have attached an updated Word Document with the additional names for completeness and to make sure you have the updated, just in case you need it at your finger tips.

Thanks,

Andrea

Andrea Hardy, Ph.D.
Chief, Weather Information Distribution Services Branch
Office of Dissemination
NOAA's National Weather Service
1325 East West Highway
SSMC2 Rm 5146
Silver Spring, MD 20910
Andrea.Hardy@noaa.gov

Work: 301-427-9608 Cell: (b) (6)

<AMS Attendees emails -concatenated-V5 - 01042019.docx>



Re: Weather Ready Nation Ambassadors Roundtable Cancelled

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Sun, Jan 6, 2019 at 5:00 AM

To: Tanja Fransen - NOAA Federal <tanja.fransen@noaa.gov>

Cc: Douglas Hilderbrand - NOAA Federal <douglas.hilderbrand@noaa.gov>, Gregory Romano - NOAA Federal <gregory.romano@noaa.gov>, John Murphy <john.d.murphy@noaa.gov>, Andy Stern <andrew.stern@noaa.gov>

No worries, I wasn't aware of the Symposium, but understand the confusion now. Thanks for your hard work!

Best, Mary

Sent from my iPhone Mary Erickson NOAA DAA for Wx Services (b) (6) (Cell)

On Jan 5, 2019, at 8:14 PM, Tanja Fransen - NOAA Federal <tanja.fransen@noaa.gov> wrote:

I apologize and corrected it.

I misread Doug's tweet about the meeting vs the WRN conference.

Tanja

On Saturday, January 5, 2019, Mary Erickson - NOAA Federal mary.erickson@noaa.gov wrote: Folks,

As requested, I just sent this cancellation notice. I went to post it to the AMS Bulletin Board, and saw a note from Tanja saying it was still on. We need to stay in tight communication here.

Tanja - I appreciate the instinct to help out the AMS and allow the community to meet, however, we have to make a clear distinction between gov activities and the community. We can't have someone lead a gov initiative on our behalf. We have worked closely with General Counsel this week to ensure we walk that line.

Can someone please clarify what the plan is here; and if it was cleared with Ethics Lawyers?

Thanks, Mary

----- Forwarded message ------

From: Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Date: Sat, Jan 5, 2019 at 4:38 PM

Subject: Weather Ready Nation Ambassadors Roundtable Cancelled

To:

Dear Weather Ready Nation Ambassadors & Roundtable Attendees,

With great regret, I write to inform you that our Weather Ready Ambassador Roundtable on Sunday afternoon, January 6th, will be cancelled. NOAA has determined that due to the lapse in appropriations, we will be unable to participate in the 99th Annual Meeting of the American Meteorological Society (AMS). We were looking forward to our meeting to re-engage with Ambassadors and others, share success stories, discuss emerging challenges in communicating hazards and explore collaboration opportunities in 2019.

Once we have funding, we will look for other ways to network across this critical community. We wish you an engaging and productive AMS meeting, and expect that some of these topics will be explored in the hallways... we look forward to hearing your new ideas.

All the best, Mary

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 www.weather.gov

Mary Erickson **Deputy Assistant Administrator** NOAA's National Weather Service

O: 301-713-0711 C: (b) (6) www.weather.gov

Sent from Gmail Mobile



Weather Ready Nation Ambassadors Roundtable Cancelled

1 message

Mary Erickson - NOAA Federal <mary.erickson@noaa.gov>

Bcc: gregory.romano@noaa.gov

Sat, Jan 5, 2019 at 2:38 PM

Dear Weather Ready Nation Ambassadors & Roundtable Attendees,

With great regret, I write to inform you that our Weather Ready Ambassador Roundtable on Sunday afternoon, January 6th, will be cancelled. NOAA has determined that due to the lapse in appropriations, we will be unable to participate in the 99th Annual Meeting of the American Meteorological Society (AMS). We were looking forward to our meeting to reengage with Ambassadors and others, share success stories, discuss emerging challenges in communicating hazards and explore collaboration opportunities in 2019.

Once we have funding, we will look for other ways to network across this critical community. We wish you an engaging and productive AMS meeting, and expect that some of these topics will be explored in the hallways... we look forward to hearing your new ideas.

All the best, Mary

Mary Erickson Deputy Assistant Administrator NOAA's National Weather Service

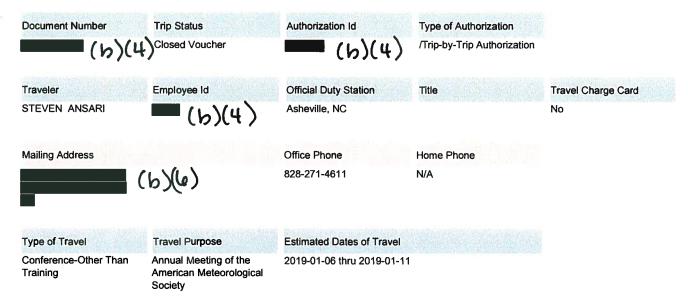
O: 301-713-0711 C: (b) (6) www.weather.gov

E2 Travel Authorization

Wed Apr 17 08:14:39 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-06	2019-01-06	N/A	Asheville, NC	NONE	No	CP	
2019-01-06	2019-01-11	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-11	2019-01-11	N/A	Asheville, NC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
525.60	860.00	308.00	0.00	100.00	24.53	919.22	2,737.35





Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	0.	0 0.0	0.
	OTHER	0.0	0	0 400.0	400
	CONFEE-	0.0	0	.0 595.0	595
	TRANSP-	525.6	0	.o o.c	525





Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	LODGE	0.0	0.0	860.0	860.0
	MIE-	0.0	0.0	308.0	308.0
	POV	0.0	0.0	24.53	24.53
	OBEFEE-	9.12	0.0	0.0	9.12
		0.0	0.0	0.0	0.0





Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount	t
	VCHFEE-	15.1	0.	0 0	.0	15.1

549.82	0.0	2187.53	2737.35

Authorization Expense Summary

	NATIONAL AND			
Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Asheville, NC	Misc	Checked Baggage Fee	30.00	
Asheville, NC	Misc	Conference/Registration Fees - Non Federal	595.00	
Asheville, NC	Misc	Parking	60.00	
Asheville, NC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Asheville, NC	Misc	Voucher Transaction Fee	15.10	
Asheville, NC	POV	Private Auto Authorized	24.53	
Asheville, NC	Transport	Airfare - Common Carrier	525.60	
Phoenix, AZ	Local Transport	Taxi	100.00	
Phoenix, AZ	Lodging	Lodging	860.00	Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	308.00	Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	30.00	
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	150.00	Perdiem
Phoenix, AZ	Misc	Metro Rail/Bus	30.00	



(b)(4)

Authorization Remarks Remark Details Authorization Remarks - Trip ID: Arranger - HARRAMAN, PAIGE December 04, 2018 at 10:03 AM Prepared by Paige Harraman, (828) 271-4705. Record Locator: Traveler is authorized POV mileage, metro, checked baggage fees, registration fee, parking, and taxi. Approval of travel scheduled to be accomplished on or after October 1, 2018 is contingent upon availability of FY2019 funds. No such travel may be undertaken or fiscal obligations related to such travel may be incurred until such funds have been appropriated and become legally available for obligation. Approver - YOUNG, TERESA L December 20, 2018 at 08:02 AM No meals are being provided as part of registration fee. However, due to the late approval of the conference package we were unable to process the registration with a purchase card. Approver - BRELAND, JOANN December 20, 2018 at 09:27 AM CWC NIDIS Drought Portal accounting is correctly cited. CWC NIDIS Drought Portal funding is available. Please certify \$2,737.35. Voucher Remarks - Voucher ID: February 07, 2019 at 08:55 AM Arranger - HARRAMAN, PAIGE Prepared by Paige Harraman, (828) 271-4705. Record Locator: Traveler is authorized registration fee. Trip was cancelled due to shutdown.

Traveler - ANSARI, STEVEN

February 12, 2019 at 09:28 AM

I hereby assign to the United States any right I may have against any parties in connection with reimbursable transportation charges described below, purchased under cash payment procedures (41CFR 101-41.203-2). I certify that this voucher is true and correct to the best of my knowledge and belief, and that payment or credit has not been received by me.



Page 5 of 8

(5)(4)

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[YOUNG,TERESA]	2018-12-20
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2018-12-20
Approved [NOAA NESDIS NCEI FI]	OWEN,TIMOTHY]	2018-12-21





Authorization History

Current status. New Authorization O4DEC18 Tue 08-40AM Created by PAIGE HARRAMAN for STEVEN ANSARI Created for Minor Customer: NOAN NESDIS Climatic Analysis and Syn. Br. O4DEC18 Tue 09-41AM Current status: Reservations Booked O4DEC18 Tue 09-41AM Current status: Reservations Booked O4DEC18 Tue 09-41AM Method of Payment for Airfare expense from User Profile: Agency Billed (VZHXFB) O4DEC18 Tue 09-41AM O4DEC18 Tue 09-41AM Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VZHXFB) O4DEC18 Tue 09-41AM Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02-24PM Attachment VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02-24PM Trip ID Submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07-55AM YOUNG, TERESA L. locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L. locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System MCGILL, JOLENE locked document for Approval. Trip ID D4-18 Submitted to NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE locked document for Approval. Trip ID D5-18 Submitted to NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE locked document for Approval. Trip ID D6-18 Thu 04-06PM Trip ID D6-18 Thu 04-06PM Trip ID D6-18 Submitted to NOAA NESDIS NCEI FINAL APPROVER by System O4-06C18 Thu 04-06PM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W. locked document for Approval.	Date	Action
O4DEC18 Tue 09:40AM O4DEC18 Tue 09:41AM Current status: Reservations Booked O4DEC18 Tue 09:41AM O4DEC18 Wed 02:24PM O4DEC18 Wed 02:24PM O4DEC18 Wed 02:24PM O5DEC18 Thu 07:55AM O5DEC18 Thu 08:04AM O5DEC18 Thu 08	04DEC18 Tue 09:40AM	Current status New Authorization
O4DEC18 Tue 09:41AM O4DEC18 Tue 09:41AM Method of Payment for Airfaire expense from User Profile: Agency Billed (VZHXFB) O4DEC18 Tue 09:41AM Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VZHXFB) O4DEC18 Tue 09:41AM CVZHXFB) Booked Total Air Amount: 525.60 USD with faire type YCA/YCA/-CA/-CA, Booked Lodging Rate for Aioft Hotels (SW Aii Stanwood): 172.00 USD O4DEC18 Tue 09:41AM Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02:24PM Attachment VZHXFB prid added by PAIGE HARRAMAN 19DEC18 Wed 02:24PM Trip ID Submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Faire: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfaire: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM 20DEC18 Thu 08:04AM Trip ID Approved By NOAA DECIS Thu 08:09AM BRELAND, JOANN Incked document for Approval. CUEC18 Thu 08:09AM BRELAND, JOANN Incked document for Approval. Approved By NOAA DECIS Thu 04:05PM MCGILL, JOLENE locked document for Approval. NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE JOLENE JOLENE JOLENE Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE JOLENE JOLENE JOLENE JOLENE JOLENE Approved By NOAA NESDIS NCEI FINAL APPROVER by System CUEC18 Fri 08:18AM Current status: Authorization Approved	04DEC18 Tue 09:40AM	Created by PAIGE HARRAMAN for STEVEN ANSARI
04DEC18 Tue 09:41AM Method of Payment for Airfare expense from User Profile: Agency Billed (VZHXFB) 04DEC18 Tue 09:41AM Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VZHXFB) 04DEC18 Tue 09:41AM (VZHXFB) Booked Total Air Amount: \$25.60 USD with fare type YCAYCA-CA-CA, Booked 1.0dging Rate for Aloft Hotels (SW All Starwood): 172.00 USD 04DEC18 Tue 09:41AM Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02:24PM Attachment VZHXFB, pdf added by PAIGE HARRAMAN 19DEC18 Wed 02:24PM Current status: Pending Authorization Approval 19DEC18 Wed 02:24PM Trip ID Submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for CaBINCLASS - Coach: Within policy 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for CaBINCLASS - Coach: Within policy 19DEC18 Thu 07:55AM Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seals on the LLA carrier 20DEC18 Thu 08:04AM Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L L 20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA 20DEC18 Thu 09:09AM BRELAND, JOANN unlocked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM NCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM NCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM NCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM NCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM NCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM NCGILL, JOLENE locked document for Approval.	04DEC18 Tue 09:40AM	Created for Minor Customer: NOAA NESDIS Climatic Analysis and Syn. Br.
DADEC18 Tue 09:41AM Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VZHXFB) 04DEC18 Tue 09:41AM O4DEC18 Tue 09:41AM O4DEC18 Tue 09:41AM Reservation VZHXFB) Booked Total Air Amount: 525.60 USD with fare type YCAYCA/-CA/-CA, Booked Lodging Rate for Aloft Hotels (SW All Starwood): 172.00 USD O4DEC18 Tue 09:41AM Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02:24PM Attachment VZHXFB.pdf added by PAIGE HARRAMAN 19DEC18 Wed 02:24PM Current status: Pending Authorization Approval 19DEC18 Wed 02:24PM Trip ID Submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM 20DEC18 Thu 07:55AM 20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L DEC18 Thu 09:09AM BRELAND, JOANN Incked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:08PM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER by System DEC18 Thu 04:08PM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER by System DEC18 Fin 08:18AM Current status: Authorization Approved PROSER Fin 08:18AM Current status: Authorization Approved PROSER Fin 08:18AM Current status: Authorization Approved PROSER Fin 08:18AM DAPPOVER Approver OWEN,	04DEC18 Tue 09:41AM	Current status: Reservations Booked
(VZHXFB) Booked Total Air Amount: \$25.60 USD with fare type YCA/YCA/-CA/-CA, Booked Lodging Rate for Aloft Hotels (SW All Starwood): 172.00 USD 04DEC18 Tue 09:41AM Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02:24PM Attachment VZHXFB.pdf added by PAIGE HARRAMAN 19DEC18 Wed 02:24PM Current status: Pending Authorization Approval 19DEC18 Wed 02:24PM Trip ID Justification code submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE - Justification for Contract Carrier Used 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L Locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L DOEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L DOEC18 Thu 09:09AM BRELAND, JOANN Incked document for Approval. 20DEC18 Thu 09:09AM BRELAND, JOANN Incked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:05PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 20DEC18 Thu 04:05PM JUSTIANA OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved 21DEC18 Fin 08:18AM NESDIS NCEI FINAL APPROVER Approver OWEN,	04DEC18 Tue 09:41AM	Method of Payment for Airfare expense from User Profile: Agency Billed (VZHXFB)
Lodging Rate for Aloft Hotels (SW All Starwood): 172.00 USD 04DEC18 Tue 09:41AM Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI 19DEC18 Wed 02:24PM Attachment VZHXFB pdf added by PAIGE HARRAMAN 19DEC18 Wed 02:24PM Current status: Pending Authorization Approval 19DEC18 Wed 02:24PM Trip ID	04DEC18 Tue 09:41AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VZHXFB)
Attachment VZHXFB.pdf added by PAIGE HARRAMAN 19DEC18 Wed 02:24PM Current status: Pending Authorization Approval Trip ID Submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L 20DEC18 Thu 08:04AM Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR by System BRELAND, JOANN Incked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System OWEN, TIMOTHY W locked document for Approval.	04DEC18 Tue 09:41AM	•••
Current status: Pending Authorization Approval 19DEC18 Wed 02:24PM Trip ID Submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy 19DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L 20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System BRELAND, JOANN locked document for Approval. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER by System OWEN, TIMOTHY W locked document for Approval. Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, NESDIS NCEI FINAL APPROVER Approver OWEN,	04DEC18 Tue 09:41AM	Reservation VZHXFB retrieved by PAIGE HARRAMAN for STEVEN ANSARI
Trip ID submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Wed 02:24PM Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. 20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L 20DEC18 Thu 09:09AM BRELAND, JOANN locked document for Approval. 20DEC18 Thu 10:04AM BRELAND, JOANN unlocked document: No approver specified. 20DEC18 Thu 04:06PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:06PM Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7176 ID Approved By NOAA NESDIS NCEI	19DEC18 Wed 02:24PM	Attachment VZHXFB.pdf added by PAIGE HARRAMAN
PAIGE Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. ZODEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L DEC18 Thu 09:09AM BRELAND, JOANN locked document for Approval. ZODEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE ZODEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE Submitted to NOAA NESDIS NCEI FINAL APPROVER by System ZODEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System ZODEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, ZODEC18 Fri 08:18AM Current status: Authorization Approved NESDIS NCEI FINAL APPROVER Approver OWEN, NESDIS NCEI FINAL APPROVER Approver OWEN,	19DEC18 Wed 02:24PM	Current status: Pending Authorization Approval
Contract Carrier Used Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. Trip ID Submitted to NOAA DREDIS NCEI BUDGET Approver YOUNG, TERESA L locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System DRELAND, JOANN locked document for Approval. BRELAND, JOANN unlocked document: No approver specified. MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE DREC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System OWEN, TIMOTHY W locked document for Approval. Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W locked document for Approval.	19DEC18 Wed 02:24PM	
Within policy Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. 20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L locked document for Approval. 20DEC18 Thu 09:09AM BRELAND, JOANN locked document for Approval. 20DEC18 Thu 10:04AM BRELAND, JOANN unlocked document: No approver specified. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:06PM Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, 7T	19DEC18 Wed 02:24PM	
assignable seats on the LLA carrier 20DEC18 Thu 07:55AM YOUNG, TERESA L locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L 20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System PRELAND, JOANN locked document for Approval. BRELAND, JOANN unlocked document: No approver specified. MCGILL, JOLENE locked document for Approval. PRELAND, JOANN unlocked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	19DEC18 Wed 02:24PM	
20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L NESDIS NCEI BUDGET Approver YOUNG, TERESA NESDIS NCEI BUDGET Approver YOUNG, TERESA NESDIS NCEI BUDGET Approver YOUNG, TERESA NESDIS NCEI SUPERVISOR by System RELAND, JOANN locked document for Approval. DEC18 Thu 10:04AM BRELAND, JOANN unlocked document: No approver specified. NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE NESDIS NCEI FINAL APPROVER by System Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System NESDIS NCEI FINAL APPROVER by System TIP ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, NESDIS NCEI FINAL APPROVER Approver OWEN,	19DEC18 Wed 02:24PM	· · · · · · · · · · · · · · · · · · ·
20DEC18 Thu 08:04AM Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System 20DEC18 Thu 09:09AM BRELAND, JOANN locked document for Approval. 20DEC18 Thu 10:04AM BRELAND, JOANN unlocked document: No approver specified. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:06PM Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 07:55AM	YOUNG, TERESA L locked document for Approval.
BRELAND, JOANN locked document for Approval. 20DEC18 Thu 10:04AM BRELAND, JOANN unlocked document: No approver specified. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 08:04AM	
20DEC18 Thu 10:04AM BRELAND, JOANN unlocked document: No approver specified. 20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 08:04AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
20DEC18 Thu 04:05PM MCGILL, JOLENE locked document for Approval. Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE 20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 09:09AM	BRELAND, JOANN locked document for Approval.
20DEC18 Thu 04:06PM Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, DIENE Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System OWEN, TIMOTHY W locked document for Approval. Current status: Authorization Approved Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 10:04AM	BRELAND, JOANN unlocked document: No approver specified.
20DEC18 Thu 04:06PM Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System 21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved 21DEC18 Fri 08:18AM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 04:05PM	MCGILL, JOLENE locked document for Approval.
21DEC18 Fri 08:17AM OWEN, TIMOTHY W locked document for Approval. 21DEC18 Fri 08:18AM Current status: Authorization Approved 21DEC18 Fri 08:18AM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 04:06PM	, , , , , , , , , , , , , , , , , , , ,
21DEC18 Fri 08:18AM Current status: Authorization Approved 21DEC18 Fri 08:18AM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	20DEC18 Thu 04:06PM	Trip ID. Submitted to NOAA NESDIS NCEI FINAL APPROVER by System
21DEC18 Fri 08:18AM Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN,	21DEC18 Fri 08:17AM	OWEN, TIMOTHY W locked document for Approval.
ZILIEU TO ETI UO TOAM	21DEC18 Fri 08:18AM	Current status: Authorization Approved
	21DEC18 Fri 08:18AM	







Date	Action
21DEC18 Fri 08:18AM	TMC notified of event after Final Approval: SendFundingData for Reservation [VZHXFB]
21DEC18 Fri 08:18AM	Obligation current status: Pending Obligation
21DEC18 Fri 08:18AM	Agency successfully notified of event: TripAuthorizationApproved for trip
21DEC18 Fri 08:53AM	Obligation current status: Obligation Accepted
21DEC18 Fri 08:53AM	Obligation Request Approved by CBS for Trip Id
02JAN19 Wed 05:50AM	Ticket for 526.00 USD on United Airlines has been issued by the TMC.
07FEB19 Thu 08:47AM	Voucher 1 created by PAIGE HARRAMAN for STEVEN ANSARI
07FEB19 Thu 08:47AM	Created for Minor Customer:NOAA NESDIS Climatic Analysis and Syn. Br.
07FEB19 Thu 08:47AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (VZHXFB)
07FEB19 Thu 09:00AM	Attachment TV - Ansari Receipts 010619.pdf added by PAIGE HARRAMAN
07FEB19 Thu 09:00AM	Trip Voucher 1 current status: Pending Voucher Approval
07FEB19 Thu 09:00AM	Voucher ID 1 submitted to ANSARI, STEVEN Approver by HARRAMAN, PAIGE
12FEB19 Tue 09:28AM	Voucher 1 approved by Approver ANSARI, STEVEN
12FEB19 Tue 09:28AM	Voucher 1 submitted to NOAA NESDIS NCEI BUDGET Approver by System
12FEB19 Tue 10:53AM	YOUNG, TERESA L locked Voucher(1) for Approval.
12FEB19 Tue 10:56AM	Voucher 1 approved by NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
12FEB19 Tue 10:56AM	Voucher 1 submitted to NOAA NESDIS NCEI SUPERVISOR Approver by System
13FEB19 Wed 11:43AM	MCGILL, JOLENE locked Voucher(1) for Approval.
13FEB19 Wed 11:43AM	Trip Voucher 1 current status: Voucher Awaiting Payment
13FEB19 Wed 11:43AM	Voucher 1 approved by NOAA 40-14 NESDIS NCEI SUPERVISOR final Approver MCGILL, JOLENE
13FEB19 Wed 11:43AM	Agency successfully notified of event: TripVoucherApproved for trip
13FEB19 Wed 11:43AM	Trip 9837079 Voucher 1 current status: Closed Voucher
13FEB19 Wed 11:43AM	Current status: Closed Voucher
14FEB19 Thu 05:46AM	Voucher Request Approved by CBS for Trip Id: , Voucher:1

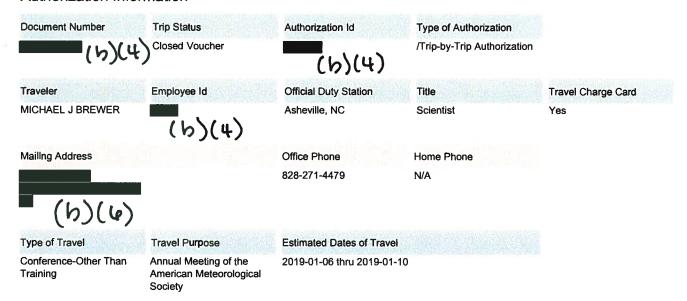


E2 Travel Authorization

Wed Apr 17 08:08:49 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-06	2019-01-06	N/A	Asheville, NC	NONE	No	СР	
2019-01-06	2019-01-10	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-10	2019-01-10	N/A	Asheville, NC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
436.91	688.00	252.00	0.00	100.00	136.26	889.22	2,502.39





Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	(0.0 0.0	0.
	ОТНЕБ	0.0	().O 370.C	370
	CONFEE-	0.0	Ç	0.0 595.0	595
	TRANSP-	436.91	Ć	0.0 0.0) 436.9
		0.0		0.0) (



(4)(4)

Accounting String		CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	LODGE	0.0	0.0	688.0	688.C
	MIE-	0.0	0.0	252.0	252.0
	POV	0.0	0.0	136.26	136.26
	OBEFEE-	9.12	0.0	0.0	9.12
		0.0	0.0	0.0	0.0



Page 3 of 9



Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	VCHFEE-	15.1	0.0	0.0	15.1

461.13	0.0	2041.26	2502.39

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount Expense Reimbursement	
Asheville, NC	Local Transport	Taxi	50.00	
Asheville, NC	Misc	Checked Baggage Fee	30.00	
Asheville, NC	Misc	Conference/Registration Fees - Non Federal	595.00	
Asheville, NC	Misc	Parking	60.00	
Asheville, NC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Asheville, NC	Misc	Voucher Transaction Fee	15.10	
Asheville, NC	POV	Private Auto Authorized	136.26	
Asheville, NC	Transport	Airfare - Common Carrier	436.91	
Phoenix, AZ	Local Transport	Taxi	50.00	
Phoenix, AZ	Lodging	Lodging	688.00 Perdiem	
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	252.00 Perdiem	
Phoenix, AZ	Misc	Checked Baggage Fee	30.00	
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	120.00 Perdiem	
Phoenix, AZ	Misc	Metro Rail/Bus	30.00	





Authorization Remarks

Remark Details

Authorization Remarks - Trip ID:

Arranger - HARRAMAN, PAIGE

December 03, 2018 at 10:29 AM

Prepared by Paige Harraman, (828) 271-4705. Record Locator: EKGLYR. Traveler is authorized POV mileage, metro, checked baggage fees, registration fee, parking, and taxi. Traveler could not obtain the per diem rate through E2, but was able to obtain it by calling the hotel.

Approval of travel scheduled to be accomplished on or after October 1, 2018 is contingent upon availability of FY2019 funds. No such travel may be undertaken or fiscal obligations related to such travel may be incurred until such funds have been appropriated and become legally available for obligation.

Approver - BRELAND, JOANN

December 20, 2018 at 03:21 PM

CWC RCS accounting is correctly cited. CWC RCS funding is available. Please certify \$2,502.39.

Voucher Remarks - Voucher ID:

Arranger - HARRAMAN, PAIGE

February 06, 2019 at 09:02 AM

Prepared by Paige Harraman, (828) 271-4705. Record Locator: EKGLYR. Trip was cancelled because of the shutdown. Traveler is authorized registration fee.

Traveler - BREWER, MICHAEL J

February 06, 2019 at 10:47 AM

I hereby assign to the United States any right I may have against any parties in connection with reimbursable transportation charges described below, purchased under cash payment procedures (41CFR 101-41.203-2). I certify that this voucher is true and correct to the best of my knowledge and belief, and that payment or credit has not been received by me.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[YOUNG,TERESA]	2018-12-20
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2018-12-20
Approved [NOAA NESDIS NCEI FI]	[OWEN,TIMOTHY]	2018-12-21

Page 5 of 9





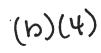


Authorization History

Date	Action
03DEC18 Mon 08:13AM	Current status New Authorization
03DEC18 Mon 08:13AM	Created by PAIGE HARRAMAN for MICHAEL J BREWER
03DEC18 Mon 08:13AM	Created for Minor Customer: NOAA NESDIS Climatic Info Serv Branch
03DEC18 Mon 08:13AM	Current status: Booking In Progress
03DEC18 Mon 08:18AM	Current status: Reservations Booked
03DEC18 Mon 08:18AM	Method of Payment for Airfare expense from User Profile: Agency Billed (EKGLYR)
03DEC18 Mon 08:18AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (EKGLYR)
03DEC18 Mon 08:18AM	(EKGLYR) Booked Total Air Amount: 436.91 USD with fare type -CA/-CA
03DEC18 Mon 08:18AM	EBooking Completed by PAIGE HARRAMAN for MICHAEL J BREWER [EKGLYR]
03DEC18 Mon 08:19AM	Method of Payment for Airfare expense from User Profile: Agency Billed (EKGLYR)
03DEC18 Mon 08:19AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (EKGLYR)
03DEC18 Mon 08:19AM	(EKGLYR) Booked Total Air Amount: 436.91 USD with fare type -CA/-CA
19DEC18 Wed 03:05PM	Attachment Hotel - AMS.pdf added by PAIGE HARRAMAN
19DEC18 Wed 03:05PM	Current status: Pending Authorization Approval
19DEC18 Wed 03:05PM	Trip ID submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE
19DEC18 Wed 03:05PM	Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used
19DEC18 Wed 03:05PM	Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy
19DEC18 Wed 03:05PM	Justification code submitted by HARRAMAN, PAIGE - Justification for Lowest Logical Airfare: No assignable seats on the LLA carrier
20DEC18 Thu 08:12AM	YOUNG, TERESA L locked document for Approval.
20DEC18 Thu 08:17AM	YOUNG, TERESA L unlocked document: No approver specified.
20DEC18 Thu 11:08AM	YOUNG, TERESA L locked document for Approval.
20DEC18 Thu 11:09AM	Trip ID 9833453 Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
20DEC18 Thu 11:09AM	Trip ID 9833453 Submitted to NOAA NESDIS NCEI SUPERVISOR by System
20DEC18 Thu 11:54AM	BRELAND, JOANN locked document for Approval.
20DEC18 Thu 03:21PM	BRELAND, JOANN unlocked document: No approver specified.







Date	Action
20DEC18 Thu 04:09PM	MCGILL, JOLENE locked document for Approval.
20DEC18 Thu 04:09PM	Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE
20DEC18 Thu 04:09PM	Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System
21DEC18 Fri 08:22AM	OWEN, TIMOTHY W locked document for Approval.
21DEC18 Fri 08:22AM	Current status: Authorization Approved
21DEC18 Fri 08:22AM	Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W
21DEC18 Fri 08:22AM	TMC notified of event after Final Approval: SendFundingData for Reservation [EKGLYR]
21DEC18 Fri 08:22AM	Obligation current status: Pending Obligation
21DEC18 Fri 08:22AM	Agency successfully notified of event: TripAuthorizationApproved for trip
21DEC18 Fri 08:53AM	Obligation current status: Obligation Accepted
21DEC18 Fri 08:53AM	Obligation Request Approved by CBS for Trip Id:
27DEC18 Thu 10:51AM	Attachment EKGLYR.pdf added by PAIGE HARRAMAN
02JAN19 Wed 04:38AM	Ticket for 437.11 USD on American Airlines has been issued by the TMC.
06FEB19 Wed 08:35AM	Voucher 1 created by PAIGE HARRAMAN for MICHAEL J BREWER
06FEB19 Wed 08:35AM	Created for Minor Customer:NOAA NESDIS Climatic Info Serv Branch (140901)
06FEB19 Wed 08:35AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (EKGLYR)
06FEB19 Wed 09:25AM	Attachment TV - Brewer Receipts 010619.pdf added by PAIGE HARRAMAN
06FEB19 Wed 09:26AM	Trip Voucher 1 current status: Pending Voucher Approval
06FEB19 Wed 09:26AM	Voucher ID 1 submitted to BREWER, MICHAEL J Approver by HARRAMAN, PAIGE
06FEB19 Wed 10:47AM	Voucher 1 approved by Approver BREWER, MICHAEL J
06FEB19 Wed 10:47AM	Voucher 1 submitted to NOAA NESDIS NCEI BUDGET Approver by System
06FEB19 Wed 11:54AM	YOUNG, TERESA L locked Voucher(1) for Approval.
06FEB19 Wed 11:56AM	Voucher 1 approved by NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
06FEB19 Wed 11:56AM	Voucher 1 submitted to NOAA NESDIS NCEI SUPERVISOR Approver by System
11FEB19 Mon 09:00AM	MCGILL, JOLENE locked Voucher(1) for Approval.
11FEB19 Mon 09:00AM	Trip Voucher 1 current status: Voucher Awaiting Payment





Date	Action
11FEB19 Mon 09:00AM	Voucher 1 approved by NOAA NESDIS NCEI SUPERVISOR final Approver MCGILL, JOLENE
11FEB19 Mon 09:00AM	Agency successfully notified of event: TripVoucherApproved for trip
11FEB19 Mon 09:00AM	Trip Voucher 1 current status: Closed Voucher
11FEB19 Mon 09:00AM	Current status: Closed Voucher
11FEB19 Mon 01:02PM	Voucher Request Approved by CBS for Trip ld: , Voucher:1

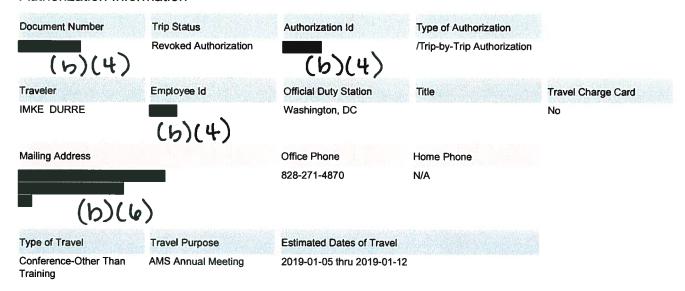


E2 Travel Authorization

Wed Apr 17 08:19:29 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-05	2019-01-05	N/A	Asheville, NC	NONE	No	CP	
2019-01-05	2019-01-12	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-12	2019-01-12	N/A	Asheville, NC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
462.60	1,204.00	397.00	0.00	400.00	69.60	789.22	3,322.42



Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	0.0	0.0	0.
	OTHER	0.0	0.0	550.0	550.
	CONFEE-	0.0	0.0	615.0	615
	TRANSP-	462.6	0.0	0.0	462
		0.0	0.0	0.0	0



Accounting String	Object Code	CBA Amount	Travel Charge Card Amount 0.		Auth Amount 1204.0
	MIE	0.0	0.	0 397.0	397.0
	POV	0.0	0.	0 69.6	69.6
	OBEFEE-	9.12	0.	0 0.0	9.12
		0.0	0.	0 0.0	0.0



Page 3 of 8

(b)(4)

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount		int
	VCHFEE-	15.1	0	.0	0.0	15.1

486.82	0.0	2835.6	3322.42

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Asheville, NC	Misc	Checked Baggage Fee	25.00	
Asheville, NC	Misc	Conference/Registration Fees - Non Federal	615.00	
Asheville, NC	Misc	Parking	100.00	
Asheville, NC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Asheville, NC	Misc	Voucher Transaction Fee	15.10	
Asheville, NC	POV	Private Auto Authorized	69.60	
Asheville, NC	Transport	Airfare - Common Carrier	462.60	
Phoenix, AZ	Local Transport	Taxi	400.00	
Phoenix, AZ	Lodging	Lodging	1,204.00	Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	397.00	Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	25.00	

Authorization Remarks

Remark Details

Authorization Remarks - Trip ID





Remark Details

Arranger - VESS, CHARITY D

December 19, 2018 at 02:26 PM

Prepared by Charity Vess, 828-271-4091. Record Locator: YHCPBG. Traveler authorized POV to/from airport, parking, check baggage, registration, and taxis. Traveler made hotel arrangements outside of E2. Dinner is provided on 1/6. Travel scheduled to occur on or after October 1, 2018, is subject to the availability of FY19 funds.

Approver - BRELAND, JOANN

December 21, 2018 at 03:55 PM

CWC SSS accounting is correctly cited. CWC SSS funding is available. Please certify \$3,318.22.

Arranger - OWEN, KAREN S

December 26, 2018 at 10:23 AM

TA recalled to update POV mileage to current rate as it would not allow approval.

Approver - BRELAND, JOANN

December 26, 2018 at 10:31 AM

CWC SSS accounting is correctly cited. CWC SSS funding is available for this amended authorization. Please certify \$3,322.42.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[OWEN,KAREN]	2018-12-26
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2018-12-26
Approved [NOAA NESDIS NCEI FI]	[OWEN,TIMOTHY]	2018-12-26





Authorization History

Date	Action
02OCT18 Tue 12:40PM	Current status New Authorization
02OCT18 Tue 12:40PM	Created by CHARITY D VESS for IMKE DURRE
02OCT18 Tue 12:40PM	Created for Minor Customer: NOAA Climatic Science and Dev Branch
02OCT18 Tue 12:40PM	Current status: Booking In Progress
02OCT18 Tue 12:47PM	Current status: New Authorization
02OCT18 Tue 12:47PM	Current status: Booking In Progress
02OCT18 Tue 12:49PM	Current status: Reservations Booked
02OCT18 Tue 12:49PM	Method of Payment for Airfare expense from User Profile: Agency Billed (YHCPBG)
02OCT18 Tue 12:49PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YHCPBG)
02OCT18 Tue 12:49PM	(YHCPBG) Booked Total Air Amount: 462.60 USD with fare type -DG/-DG/-DG/-DG
02OCT18 Tue 12:49PM	EBooking Completed by CHARITY D VESS for Imke Durre [YHCPBG]
02OCT18 Tue 12:49PM	Method of Payment for Airfare expense from User Profile: Agency Billed (YHCPBG)
02OCT18 Tue 12:49PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YHCPBG)
02OCT18 Tue 12:49PM	(YHCPBG) Booked Total Air Amount: 462.60 USD with fare type -DG/-DG/-DG/-DG
16OCT18 Tue 08:06AM	Method of Payment for Airfare expense from User Profile: Agency Billed (YHCPBG)
16OCT18 Tue 08:06AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YHCPBG)
16OCT18 Tue 08:06AM	Processed Agent Intervention Response for PNR [YHCPBG].
21DEC18 Fri 08:48AM	Attachment Durre - Hotel Confirmation - AMS 2019.pdf added by CHARITY D VESS
21DEC18 Fri 12:22PM	Attachment Durre - Itinerary - AMS - YHCPBG.pdf added by CHARITY D VESS
21DEC18 Fri 12:22PM	Current status: Pending Authorization Approval
21DEC18 Fri 12:22PM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by VESS, CHARITY D
21DEC18 Fri 12:22PM	Justification code submitted by VESS, CHARITY D - Justification for Contract Carrier Fare: Contract Carrier Used
21DEC18 Fri 12:22PM	Justification code submitted by VESS, CHARITY D - Justification for CABINCLASS - Coach: Within policy
21DEC18 Fri 12:22PM	Justification code submitted by VESS, CHARITY D - Justification for Lowest Logical Airfare: LLA schedule conflicts with mission schedule
21DEC18 Fri 12:25PM	YOUNG, TERESA L locked document for Approval.







Date	Action
21DEC18 Fri 12:32PM	YOUNG, TERESA L unlocked document: No approver specified.
21DEC18 Fri 02:52PM	YOUNG, TERESA L locked document for Approval.
21DEC18 Fri 02:53PM	Attachment Non-contract Carrier Airfare Request Memo - Durre - Signed (1).pdf added by TERESA L YOUNG
21DEC18 Fri 02:54PM	YOUNG, TERESA L unlocked document: No approver specified.
21DEC18 Fri 02:56PM	YOUNG, TERESA L locked document for Approval.
21DEC18 Fri 03:02PM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA
21DEC18 Fri 03:02PM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
21DEC18 Fri 03:08PM	BRELAND, JOANN locked document for Approval.
26DEC18 Wed 10:15AM	BRELAND, JOANN unlocked document: No approver specified.
26DEC18 Wed 10:17AM	MCGILL, JOLENE locked document for Approval.
26DEC18 Wed 10:21AM	Current status: Revised Authorization
26DEC18 Wed 10:21AM	Authorization recalled by OWEN, KAREN S
26DEC18 Wed 10:23AM	Current status: Pending Authorization Approval
26DEC18 Wed 10:23AM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by OWEN, KAREN S
26DEC18 Wed 10:23AM	Justification code submitted by OWEN, KAREN S - Justification for Contract Carrier Fare: Contract Carrier Used
26DEC18 Wed 10:23AM	Justification code submitted by OWEN, KAREN S - Justification for CABINCLASS - Coach: Within policy
26DEC18 Wed 10:23AM	Justification code submitted by OWEN, KAREN S - Justification for Lowest Logical Airfare: LLA schedule conflicts with mission schedule
26DEC18 Wed 10:23AM	OWEN, KAREN S locked document for Approval.
26DEC18 Wed 10:23AM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver OWEN, KAREN S
26DEC18 Wed 10:23AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
26DEC18 Wed 10:28AM	BRELAND, JOANN locked document for Approval.
26DEC18 Wed 10:31AM	BRELAND, JOANN unlocked document: No approver specified.
26DEC18 Wed 10:35AM	MCGILL, JOLENE locked document for Approval.
26DEC18 Wed 10:35AM	Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE
26DEC18 Wed 10:35AM	Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System
26DEC18 Wed 10:37AM	OWEN, TIMOTHY W locked document for Approval.





Date	Action
26DEC18 Wed 10:38AM	Current status: Authorization Approved
26DEC18 Wed 10:38AM	Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W
26DEC18 Wed 10:38AM	TMC notified of event after Final Approval: SendFundingData for Reservation [YHCPBG]
26DEC18 Wed 10:38AM	Obligation current status: Pending Obligation
26DEC18 Wed 10:38AM	Agency successfully notified of event: TripAuthorizationApproved for trip
02JAN19 Wed 01:47PM	Ticket for 463.00 USD on American Airlines has been issued by the TMC.
04FEB19 Mon 03:16PM	Obligation current status: Obligation Accepted
04FEB19 Mon 03:16PM	Obligation Request Approved by CBS for Trip Id:
08FEB19 Fri 12:32PM	Approved Trip Canceled - No expenses to file by CHARITY D VESS for IMKE DURRE
08FEB19 Fri 12:32PM	Current status: Pending Cancellation
08FEB19 Fri 12:32PM	Agency successfully notified of event: TripCancelled for trip
08FEB19 Fri 01:17PM	Obligation Request Approved by CBS for Trip Id:
11FEB19 Mon 08:28AM	Processed Cancellation Request for PNR [YHCPBG].
11FEB19 Mon 08:28AM	Current status: Revoked Authorization

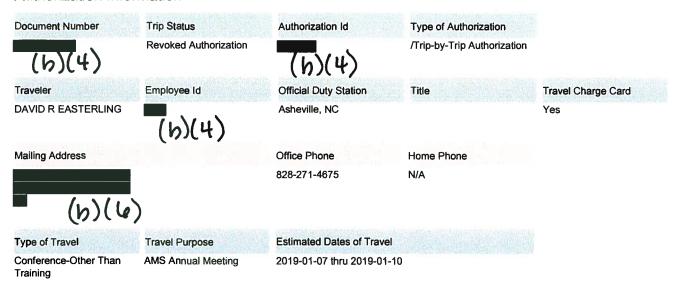


E2 Travel Authorization

Wed Apr 17 08:18:44 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-07	2019-01-07	N/A	Asheville, NC	NONE	No	CP	
2019-01-07	2019-01-10	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-10	2019-01-10	N/A	Asheville, NC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
532.60	516.00	196.00	0.00	200.00	23.20	909.22	2,377.02



(1)(4)

Authorization Accounting Information

Accounting String		Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Segment Names:	Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	0.		
		OTHER	0.0	0.	0 470.0	470.
		CONFEE-	0.0	0.	0 615.0	615.
to an il Cons		TRANSP-	532.6	ο.	0 0.0	532
			0.0	0.	0 0.0	



Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	LODGE-	0.0	0.0	516.0	
	MIE-	0.0	0.0	196.0	196.
	POV	0.0	0.0	23.2	23.
	OBEFEE-	9.12	0.0	0.0	9.1
		0.0	0.0	0.0	0



(h)(4)

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Part of the William Pay Local House to Art Art Steel	VCHFEE-	15.1	0.0	0.0	15.1

556.82	0.0	1820.2	2377.02

Authorization Expense Summary

	abue energiales and a con-			
Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Asheville, NC	Misc	Checked Baggage Fee	25.00	
Asheville, NC	Misc	Conference/Registration Fees - Non Federal	615.00	
Asheville, NC	Misc	Parking	100.00	
Asheville, NC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Asheville, NC	Misc	Voucher Transaction Fee	15.10	
Asheville, NC	POV	Private Auto Authorized	23.20	
Asheville, NC	Transport	Airfare - Common Carrier	532.60	
Phoenix, AZ	Local Transport	Taxi	200.00	
Phoenix, AZ	Lodging	Lodging	516.00	Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	196.00	Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	25.00	
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	120.00	Perdiem

Authorization Remarks

Remark Details



Rem	ark	Det	ails

Authorization Remarks - Trip ID:

Arranger - VESS, CHARITY D

December 19, 2018 at 02:12 PM

Prepared by Charity Vess, 828-271-4091. Record Locator: NWXJDI. Traveler authorized POV to/from airport, parking, check baggage, registration fee, and taxis. Dinner is provided on Jan 06. Traveler made hotel reservations outside of E2 and therefore will incur over-per diem costs. Travel scheduled to occur on or after October 1, 2018, is subject to the availability of FY19 funds.

Approver - YOUNG, TERESA L

December 20, 2018 at 06:58 AM

No meals are being provided as part of registration fee. However, due to the late approval of the conference package we were unable to process the registration with a purchase card.

Approver - YOUNG, TERESA L

December 20, 2018 at 06:59 AM

Traveler could not obtain the per diem rate though E2, but was able to obtain by calling the Hotel directly.

Approver - BRELAND, JOANN

December 21, 2018 at 09:45 AM

CWC Climate Assessments accounting is correctly cited. CWC Climate Assessments funding is available. Please certify \$2,375.62.

Arranger - OWEN, KAREN S

December 26, 2018 at 10:25 AM

TA recalled to update POV mileage to current rate as it would not allow approval.

Approver - BRELAND, JOANN

December 26, 2018 at 10:34 AM

CWC Climate Assessments accounting is correctly cited. CWC Climate Assessments funding is available for this amended authorization. Please certify \$2,377.02.



(4)(4)

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[OWEN,KAREN]	2018-12-26
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2018-12-26
Approved [NOAA NESDIS NCEI FI]	[OWEN,TIMOTHY]	2018-12-26





Authorization History

Date	Action
22AUG18 Wed 09:18AM	Current status New Authorization
22AUG18 Wed 09:18AM	Created by CHARITY D VESS for DAVID R EASTERLING
22AUG18 Wed 09:18AM	Created for Minor Customer: NOAA NESDIS Climatic Analysis and Syn. Br.
22AUG18 Wed 09:19AM	Current status: Booking In Progress
22AUG18 Wed 09:25AM	Current status: Reservations Booked
22AUG18 Wed 09:25AM	Method of Payment for Airfare expense from User Profile: Agency Billed (NWXJDI)
22AUG18 Wed 09:25AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$7.52 USD (NWXJDI)
22AUG18 Wed 09:25AM	(NWXJDI) Booked Total Air Amount: 414.09 USD with fare type -CA/-CA/-CA/-CA
22AUG18 Wed 09:25AM	EBooking Completed by CHARITY D VESS for David R Easterling [NWXJDI]
22AUG18 Wed 09:25AM	Method of Payment for Airfare expense from User Profile: Agency Billed (NWXJDI)
22AUG18 Wed 09:25AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$7.52 USD (NWXJDI)
22AUG18 Wed 09:25AM	(NWXJDI) Booked Total Air Amount: 414.09 USD with fare type -CA/-CA/-CA/-CA
26SEP18 Wed 12:02PM	Per diem rate has changed for the following location - Phoenix, AZ, United States
19DEC18 Wed 01:47PM	Current status: Booking In Progress
19DEC18 Wed 01:57PM	Current status: Reservations Booked
19DEC18 Wed 01:57PM	Method of Payment for Airfare expense from User Profile: Agency Billed (NWXJDI)
19DEC18 Wed 01:57PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (NWXJDI)
19DEC18 Wed 01:57PM	(NWXJDI) Booked Total Air Amount: 532.60 USD with fare type YCA/-CA/-CA
19DEC18 Wed 01:57PM	EBooking Completed by CHARITY D VESS for David R Easterling [NWXJDI]
19DEC18 Wed 01:57PM	Method of Payment for Airfare expense from User Profile: Agency Billed (NWXJDI)
19DEC18 Wed 01:57PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (NWXJDI)
19DEC18 Wed 01:57PM	(NWXJDI) Booked Total Air Amount: 532.60 USD with fare type YCA/YCA/-CA/-CA
19DEC18 Wed 01:57PM	Current status: Booking In Progress
19DEC18 Wed 02:00PM	Current status: Reservations Booked
19DEC18 Wed 02:00PM	Method of Payment for Airfare expense from User Profile: Agency Billed (NWXJDI)





Date	Action
19DEC18 Wed 02:00PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (NWXJDI)
19DEC18 Wed 02:00PM	(NWXJDI) Booked Total Air Amount: 532.60 USD with fare type YCA/-CA/-CA/-CA
19DEC18 Wed 02:00PM	EBooking Completed by CHARITY D VESS for David R Easterling [NWXJDI]
19DEC18 Wed 02:00PM	Method of Payment for Airfare expense from User Profile: Agency Billed (NWXJDI)
19DEC18 Wed 02:00PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (NWXJDI)
19DEC18 Wed 02:00PM	(NWXJDI) Booked Total Air Amount: 532.60 USD with fare type YCA/YCA/-CA/-CA
19DEC18 Wed 02:13PM	Attachment Easterling - AGU - Hotel Confirmation.pdf added by CHARITY D VESS
19DEC18 Wed 02:13PM	Attachment Easterling - Itinerary - AMS 2019.pdf added by CHARITY D VESS
19DEC18 Wed 02:15PM	Current status: Pending Authorization Approval
19DEC18 Wed 02:15PM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by VESS, CHARITY D
19DEC18 Wed 02:15PM	Justification code submitted by VESS, CHARITY D - Justification for Contract Carrier Fare: Contract Carrier Used
19DEC18 Wed 02:15PM	Justification code submitted by VESS, CHARITY D - Justification for CABINCLASS - Coach: Within policy
20DEC18 Thu 06:53AM	YOUNG, TERESA L locked document for Approval.
20DEC18 Thu 08:06AM	YOUNG, TERESA L unlocked document: No approver specified.
21DEC18 Fri 08:42AM	YOUNG, TERESA L locked document for Approval.
21DEC18 Fri 08:42AM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
21DEC18 Fri 08:42AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
21DEC18 Fri 08:44AM	Attachment Easterling - Hotel Confirmation - AMS 2019.pdf added by CHARITY D VESS
21DEC18 Fri 08:56AM	BRELAND, JOANN locked document for Approval.
26DEC18 Wed 10:15AM	BRELAND, JOANN unlocked document: No approver specified.
26DEC18 Wed 10:16AM	MCGILL, JOLENE locked document for Approval.
26DEC18 Wed 10:24AM	Current status: Revised Authorization
26DEC18 Wed 10:24AM	Authorization recalled by OWEN, KAREN S
26DEC18 Wed 10:25AM	Current status: Pending Authorization Approval
26DEC18 Wed 10:25AM	Trip ID submitted to NOAA NOAA NOAA NOAA NOAA NOAA NOAA NOA
26DEC18 Wed 10:25AM	Justification code submitted by OWEN, KAREN S - Justification for Contract Carrier Fare: Contract Carrier Used







Date	
Date	Action
26DEC18 Wed 10:25AM	Justification code submitted by OWEN, KAREN S - Justification for CABINCLASS - Coach: Within policy
26DEC18 Wed 10:25AM	OWEN, KAREN S locked document for Approval.
26DEC18 Wed 10:25AM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver OWEN, KAREN S
26DEC18 Wed 10:25AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
26DEC18 Wed 10:33AM	BRELAND, JOANN locked document for Approval.
26DEC18 Wed 10:34AM	BRELAND, JOANN unlocked document: No approver specified.
26DEC18 Wed 10:34AM	MCGILL, JOLENE locked document for Approval.
26DEC18 Wed 10:34AM	Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE
26DEC18 Wed 10:34AM	Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System
26DEC18 Wed 10:37AM	OWEN, TIMOTHY W locked document for Approval.
26DEC18 Wed 10:37AM	Current status: Authorization Approved
26DEC18 Wed 10:37AM	Trip ID 9560082 Approved By NOAA 40-14 NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W
26DEC18 Wed 10:37AM	TMC notified of event after Final Approval: SendFundingData for Reservation [NWXJDI]
26DEC18 Wed 10:37AM	Obligation current status: Pending Obligation
26DEC18 Wed 10:37AM	Agency successfully notified of event: TripAuthorizationApproved for trip
02JAN19 Wed 05:16AM	Ticket for 533.00 USD on American Airlines has been issued by the TMC.
04FEB19 Mon 03:01PM	Obligation current status: Obligation Accepted
04FEB19 Mon 03:01PM	Obligation Request Approved by CBS for Trip Id:
08FEB19 Fri 12:31PM	Approved Trip Canceled - No expenses to file by CHARITY D VESS for DAVID R EASTERLING
08FEB19 Fri 12:31PM	Current status: Pending Cancellation
08FEB19 Fri 12:31PM	Agency successfully notified of event: TripCancelled for trip
08FEB19 Fri 01:02PM	Obligation Request Approved by CBS for Trip Id:
11FEB19 Mon 08:22AM	Processed Cancellation Request for PNR [NWXJDI].
11FEB19 Mon 08:22AM	Current status: Revoked Authorization

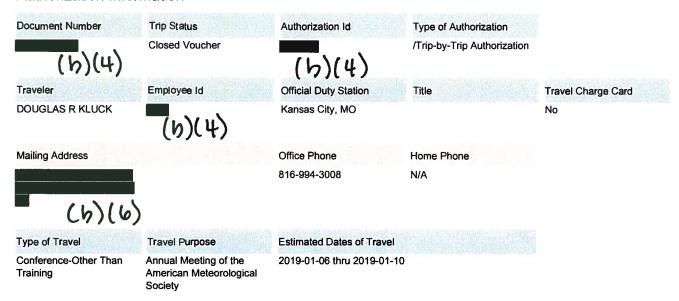


E2 Travel Authorization

Wed Apr 17 08:13:41 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-06	2019-01-06	N/A	Kansas City, MO	NONE	No	CP	
2019-01-06	2019-01-10	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-10	2019-01-10	N/A	Kansas City, MO	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
316.39	688.00	252.00	0.00	100.00	21.80	845.70	2,223.89



(b)(4)

Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount		Auth Amount
egment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0		0.0	0.0	0.
	OTHER-	0.0	9	0.0 326	6.48	326.4
	CONFEE-	0.0		0.0 59	95.0	595.
	TRANSP-	316.39	9	0.0	0.0	316.0
		0.0		 0.0	0.0	





Accounting String		CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	LODGE	0.0	0.0	688.0	688.C
	MIE	0.0	0.0	252.0	252.0
	POV-	0.0	0.0	21.8	21.8
	OBEFEE-	9.12	0.0	0.0	9.12
		0.0	0.0	0.0	0.0



Page 3 of 9

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount		Traveler Amount		Auth Amount	
	VCHFEE-	15.1		0.0		0.0		15.1

340.61	0.0	1883.28	2223.89

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount Expense Reimbursement
Kansas City, MO	Misc	Checked Baggage Fee	30.00
Kansas City, MO	Misc	Conference/Registration Fees - Non Federal	595.00
Kansas City, MO	Misc	Parking	50.00
Kansas City, MO	Misc	TMC Fee (Online with Air or Rail)	9.12
Kansas City, MO	Misc	Voucher Transaction Fee	15.10
Kansas City, MO	POV	Private Auto Authorized	21.80
Kansas City, MO	Transport	Airfare - Common Carrier	316.39
Phoenix, AZ	Local Transport	Taxi	100.00
Phoenix, AZ	Lodging	Lodging	688.00 Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	252.00 Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	30.00
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	86.48 Perdiem
Phoenix, AZ	Misc	Metro Rail/Bus	30.00



(1)(4)

Authorization Remarks Remark Details Authorization Remarks - Trip ID: Arranger - HARRAMAN, PAIGE December 03, 2018 at 10:17 AM Prepared by Paige Harraman, (828) 271-4705. Record Locator: ZBCDRE. Traveler is authorized POV mileage, metro, checked baggage fees, registration fee, parking, and taxi. Traveler could not obtain the per diem rate through E2, but was able to obtain it by calling the hotel. Approval of travel scheduled to be accomplished on or after October 1, 2018 is contingent upon availability of FY2019 funds. No such travel may be undertaken or fiscal obligations related to such travel may be incurred until such funds have been appropriated and become legally available for obligation. Approver - YOUNG, TERESA L December 20, 2018 at 07:41 AM Traveler could not obtain the per diem rate though E2, but was able to obtain by calling the Hotel directly. Approver - YOUNG, TERESA L December 20, 2018 at 07:42 AM No meals are being provided as part of registration fee. However, due to the late approval of the conference package we were unable to process the registration with a purchase card. Approver - BRELAND, JOANN December 20, 2018 at 09:21 AM CWC RCS accounting is correctly cited. CWC RCS funding is available. Please certify \$2,223.89. Voucher Remarks - Voucher ID Arranger - HARRAMAN, PAIGE February 06, 2019 at 11:02 AM Prepared by Paige Harraman, (828) 271-4705. Record Locator: ZBCDRE. Traveler is authorized registration fee. Trip was cancelled due to the

Traveler - KLUCK, DOUGLAS R

February 19, 2019 at 02:02 PM



shutdown.



Remark Details

I hereby assign to the United States any right I may have against any parties in connection with reimbursable transportation charges described below, purchased under cash payment procedures (41CFR 101-41.203-2). I certify that this voucher is true and correct to the best of my knowledge and belief, and that payment or credit has not been received by me.

Approver - YOUNG, TERESA L

February 20, 2019 at 06:34 AM

Travel cancelled due to Lapse in Appropriations.

Approver - YOUNG, TERESA L

February 20, 2019 at 06:35 AM

Ready for budget review.

Approver - FLOWERS, KAREN K

February 20, 2019 at 10:20 AM

CWC RCS Funds accounting is correctly cited. This voucher for \$99.22 is less than the FAB funds certified amount of \$2,223.89.

Approver - NELSON, JENNIFER C

February 21, 2019 at 07:58 AM

CWC RCS actual expenses less than certified amount.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[YOUNG,TERESA]	2018-12-20
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2018-12-20
Approved [NOAA NESDIS NCEI FI]	[OWEN,TIMOTHY]	2018-12-21





Authorization History

Date	Action
03DEC18 Mon 09:52AM	Current status New Authorization
03DEC18 Mon 09:52AM	Created by PAIGE HARRAMAN for DOUGLAS R KLUCK
03DEC18 Mon 09:52AM	Created for Minor Customer: NOAA NESDIS Climatic Info Serv Branch
03DEC18 Mon 09:52AM	Current status: Booking In Progress
03DEC18 Mon 10:03AM	Current status: Reservations Booked
03DEC18 Mon 10:03AM	Method of Payment for Airfare expense from User Profile: Agency Billed (ZBCDRE)
03DEC18 Mon 10:03AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (ZBCDRE)
03DEC18 Mon 10:03AM	(ZBCDRE) Booked Total Air Amount: 316.39 USD with fare type -CA/-CA
03DEC18 Mon 10:03AM	EBooking Completed by PAIGE HARRAMAN for DOUGLAS R KLUCK [ZBCDRE]
03DEC18 Mon 10:03AM	Method of Payment for Airfare expense from User Profile: Agency Billed (ZBCDRE)
03DEC18 Mon 10:03AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (ZBCDRE)
03DEC18 Mon 10:03AM	(ZBCDRE) Booked Total Air Amount: 316.39 USD with fare type -CA/-CA
03DEC18 Mon 10:15AM	Attachment Hotel Reservation - 010619.pdf added by PAIGE HARRAMAN
19DEC18 Wed 02:17PM	Attachment ZBCDRE.pdf added by PAIGE HARRAMAN
19DEC18 Wed 02:18PM	Current status: Pending Authorization Approval
19DEC18 Wed 02:18PM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by HARRAMAN, PAIGE
19DEC18 Wed 02:18PM	Justification code submitted by HARRAMAN, PAIGE - Justification for Contract Carrier Fare: Contract Carrier Used
19DEC18 Wed 02:18PM	Justification code submitted by HARRAMAN, PAIGE - Justification for CABINCLASS - Coach: Within policy
20DEC18 Thu 07:33AM	YOUNG, TERESA L locked document for Approval.
20DEC18 Thu 07:46AM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
20DEC18 Thu 07:46AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
20DEC18 Thu 09:09AM	BRELAND, JOANN locked document for Approval.
20DEC18 Thu 11:53AM	BRELAND, JOANN unlocked document: No approver specified.
20DEC18 Thu 04:03PM	MCGILL, JOLENE locked document for Approval.
20DEC18 Thu 04:04PM	Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE







Date	Action
20DEC18 Thu 04:04PM	Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System
21DEC18 Fri 08:14AM	OWEN, TIMOTHY W locked document for Approval.
21DEC18 Fri 08:14AM	Current status: Authorization Approved
21DEC18 Fri 08:14AM	Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W
21DEC18 Fri 08:15AM	TMC notified of event after Final Approval: SendFundingData for Reservation [ZBCDRE]
21DEC18 Fri 08:15AM	Obligation current status: Pending Obligation
21DEC18 Fri 08:15AM	Agency successfully notified of event: TripAuthorizationApproved for trip 9833929
21DEC18 Fri 08:36AM	Obligation current status: Obligation Accepted
21DEC18 Fri 08:36AM	Obligation Request Approved by CBS for Trip Id: 9833929
02JAN19 Wed 05:51AM	Ticket for 316.59 USD on American Airlines has been issued by the TMC.
06FEB19 Wed 09:29AM	Voucher 1 created by PAIGE HARRAMAN for DOUGLAS R KLUCK
06FEB19 Wed 09:29AM	Created for Minor Customer:NOAA NESDIS Climatic Info Serv Branch (140901)
06FEB19 Wed 09:29AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (ZBCDRE)
06FEB19 Wed 11:12AM	Attachment TV - Kluck Receipts 010618.pdf added by PAIGE HARRAMAN
06FEB19 Wed 11:14AM	Trip Voucher 1 current status: Pending Voucher Approval
06FEB19 Wed 11:14AM	Voucher ID 1 submitted to KLUCK, DOUGLAS R Approver by HARRAMAN, PAIGE
19FEB19 Tue 02:02PM	Voucher 1 approved by Approver KLUCK, DOUGLAS R
19FEB19 Tue 02:02PM	Voucher 1 submitted to NOAA NESDIS NCEI BUDGET Approver by System
20FEB19 Wed 06:31AM	YOUNG, TERESA L locked Voucher(1) for Approval.
20FEB19 Wed 06:35AM	YOUNG, TERESA L unlocked Voucher(1): No approver specified.
20FEB19 Wed 10:19AM	FLOWERS, KAREN K locked Voucher(1) for Approval.
20FEB19 Wed 10:20AM	Voucher 1 approved by NOAA NESDIS NCEI BUDGET Approver FLOWERS, KAREN K
20FEB19 Wed 10:20AM	Voucher 1 submitted to NOAA NESDIS NCEI SUPERVISOR Approver by System
21FEB19 Thu 07:57AM	NELSON, JENNIFER C locked Voucher(1) for Approval.
21FEB19 Thu 07:58AM	Trip Voucher 1 current status: Voucher Awaiting Payment
21FEB19 Thu 07:58AM	Voucher 1 approved by NOAA NESDIS NCEI SUPERVISOR final Approver NELSON, JENNIFER C







Date	Action
21FEB19 Thu 07:58AM	Agency successfully notified of event: TripVoucherApproved for trip
21FEB19 Thu 07:58AM	Trip Voucher 1 current status: Closed Voucher
21FEB19 Thu 07:58AM	Current status: Closed Voucher
21FEB19 Thu 01:16PM	Voucher Request Approved by CBS for Trip Id: Voucher:1

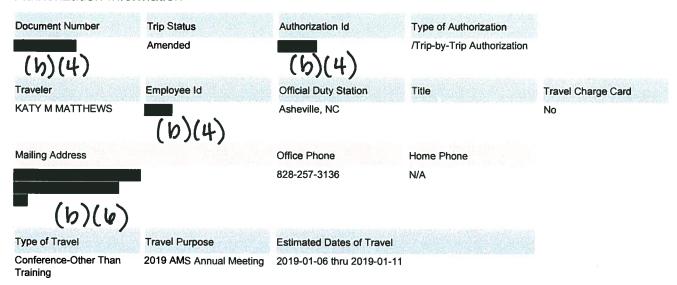


E2 Travel Authorization

Wed Apr 17 08:17:29 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cable Clace	Coach (Air)

Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-06	2019-01-06	N/A	Asheville, NC	NONE	No	СР	
2019-01-06	2019-01-11	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-11	2019-01-11	N/A	Asheville, NC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
436.91	860.00	308.00	0.00	150.00	152.60	1,009.22	2,916.73





Authorization Accounting Information

Accounting String		Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
egment Names:	Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	0		
2 7		OTHER	0.0	0	0 470.0	470
	w =					
		CONFEE-	0.0	0	0 665.0	665
		TRANSP-	436.91	0	o o.c	436.
			0.0		.0 0.0	





ccounting String		CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	LODGE	0.0	0.	0 860.0	860.0
	 MIE	0.0	0.	0 308.0	308.0
	POV-	0.0	0.	0 152.6	152.6
	OBEFEE-	9.12	0.	0 0.0	9.12
		0.0	0.	0 0.0	0.0



Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	VCHFEE-	15.1	0.0	0.0	15.1

461.13	0.0	2455.6	2916.73

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Asheville, NC	Misc	Checked Baggage Fee	30.00	
Asheville, NC	Misc	Conference/Registration Fees - Non Federal	665.00	
Asheville, NC	Misc	MISC Expense - OTHER Type	25.00	
Asheville, NC	Misc	Parking	60.00	
Asheville, NC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Asheville, NC	Misc	Voucher Transaction Fee	15.10	
Asheville, NC	POV	Private Auto Authorized	152.60	
Asheville, NC	Transport	Airfare - Common Carrier	436.91	
Phoenix, AZ	Local Transport	Taxi	75.00	v.
Phoenix, AZ	Local Transport	Transportation Network Company - Lyft/Uber	75.00	
Phoenix, AZ	Lodging	Lodging	860.00	Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	308.00	Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	30.00	
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	150.00	Perdiem
Phoenix, AZ	Misc	MISC Expense - OTHER Type	25.00	







Authorization Remarks

Remark Details

Authorization Remarks - Trip ID:

Arranger - MARKEL, ANNE

December 11, 2018 at 02:06 PM

Prepared by Anne Markel, 828-271-4102. POV mileage, checked baggage fees, airport parking, In-flight internet, and uber/taxi are authorized. Hotel reservations were made outside of E2 by the traveler. Hotel is over per diem amount and traveler will pay the difference out of pocket, so only the per diem amount is claimed on the authorization. Registration fee reimbursement is authorized via travel voucher due to a meal being provided as part of the registration fee, which means a purchase card could not be used. Approval of travel scheduled to be accomplished on or after October 1, 2018 is contingent upon approval of FY2019 Funds. No such travel may be undertaken or fiscal obligations related to such travel may be incurred until such funds have been appropriated and become legally available for obligation. Approved to purchase ticket for FY2019 with FY2018 funds due to multiyear funding/no-year funding.

Approver - BRELAND, JOANN

December 19, 2018 at 11:12 AM

SSD CM accounting is correctly cited. SSD CM funding is available. Please certify \$3,174.73.

Approver - BRELAND, JOANN

December 19, 2018 at 01:58 PM

SSD CM accounting is correctly cited. SSD CM funding is available. Please certify the amended TA amount of \$2,916.73.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[YOUNG,TERESA]	2018-12-19
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2018-12-20
Approved [NOAA NESDIS NCEI FI]	[OWEN,TIMOTHY]	2018-12-20





Authorization History

Date	Action
11DEC18 Tue 12:10PM	Current status New Authorization
11DEC18 Tue 12:10PM	Created by ANNE MARKEL for KATY M MATTHEWS
11DEC18 Tue 12:10PM	Created for Minor Customer: NOAA NESDIS Comms and Outreach Branch (140916)
11DEC18 Tue 12:10PM	Current status: Booking In Progress
11DEC18 Tue 12:30PM	Current status: New Authorization
11DEC18 Tue 12:51PM	Current status: Booking In Progress
11DEC18 Tue 01:22PM	Current status: Reservations Booked
11DEC18 Tue 01:22PM	Method of Payment for Airfare expense from User Profile: Agency Billed (YMQTJF)
11DEC18 Tue 01:22PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YMQTJF)
11DEC18 Tue 01:22PM	(YMQTJF) Booked Total Air Amount: 436.91 USD with fare type -CA/-CA
11DEC18 Tue 01:22PM	EBooking Completed by ANNE MARKEL for Katy M Matthews [YMQTJF]
11DEC18 Tue 01:22PM	Method of Payment for Airfare expense from User Profile: Agency Billed (YMQTJF)
11DEC18 Tue 01:22PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YMQTJF)
11DEC18 Tue 01:22PM	(YMQTJF) Booked Total Air Amount: 436.91 USD with fare type -CA/-CA
11DEC18 Tue 01:59PM	Attachment TA Matthews Hotel PHX.pdf added by ANNE MARKEL
18DEC18 Tue 02:01PM	Current status: Pending Authorization Approval
18DEC18 Tue 02:01PM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by MARKEL, ANNE
18DEC18 Tue 02:01PM	Justification code submitted by MARKEL, ANNE - Justification for Contract Carrier Fare: Contract Carrier Used
18DEC18 Tue 02:01PM	Justification code submitted by MARKEL, ANNE - Justification for CABINCLASS - Coach: Within policy
18DEC18 Tue 02:01PM	Justification code submitted by MARKEL, ANNE - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
18DEC18 Tue 02:39PM	YOUNG, TERESA L locked document for Approval.
19DEC18 Wed 09:58AM	YOUNG, TERESA L unlocked document: No approver specified.
19DEC18 Wed 10:06AM	Attachment TA Matthews AMS 2018 Itin.pdf added by ANNE MARKEL
19DEC18 Wed 10:33AM	YOUNG, TERESA L locked document for Approval.
19DEC18 Wed 10:46AM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA







Date	Action
19DEC18 Wed 10:46AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
19DEC18 Wed 11:04AM	BRELAND, JOANN locked document for Approval.
19DEC18 Wed 11:12AM	BRELAND, JOANN unlocked document: No approver specified.
19DEC18 Wed 12:20PM	Current status: Revised Authorization
19DEC18 Wed 12:20PM	Authorization recalled by MARKEL, ANNE
19DEC18 Wed 12:22PM	Current status: Booking In Progress
19DEC18 Wed 12:25PM	Current status: Reservations Booked
19DEC18 Wed 12:25PM	Method of Payment for Airfare expense from User Profile: Agency Billed (YMQTJF)
19DEC18 Wed 12:25PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YMQTJF)
19DEC18 Wed 12:25PM	(YMQTJF) Booked Total Air Amount: 436.91 USD with fare type -CA/-CA
19DEC18 Wed 12:25PM	EBooking Completed by ANNE MARKEL for Katy M Matthews [YMQTJF]
19DEC18 Wed 12:25PM	Method of Payment for Airfare expense from User Profile: Agency Billed (YMQTJF)
19DEC18 Wed 12:25PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (YMQTJF)
19DEC18 Wed 12:25PM	(YMQTJF) Booked Total Air Amount: 436.91 USD with fare type -CA/-CA
19DEC18 Wed 12:42PM	Attachment TA Matthews Hotel PHX.pdf deleted by ANNE MARKEL
19DEC18 Wed 12:42PM	Attachment TA Matthews AMS 2018 Itin.pdf deleted by ANNE MARKEL
19DEC18 Wed 12:42PM	Attachment TA Matthews Hotel PHX.pdf added by ANNE MARKEL
19DEC18 Wed 12:42PM	Attachment TA Matthews AMS 2018 Itin.pdf added by ANNE MARKEL
19DEC18 Wed 12:45PM	Current status: Pending Authorization Approval
19DEC18 Wed 12:45PM	Trip ID submitted to NOAA 40-14 NESDIS NCEI BUDGET Approver by MARKEL, ANNE
19DEC18 Wed 12:45PM	Justification code submitted by MARKEL, ANNE - Justification for Contract Carrier Fare: Contract Carrier Used
19DEC18 Wed 12:45PM	Justification code submitted by MARKEL, ANNE - Justification for CABINCLASS - Coach: Within policy
19DEC18 Wed 12:45PM	Justification code submitted by MARKEL, ANNE - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
19DEC18 Wed 01:01PM	YOUNG, TERESA L locked document for Approval.
19DEC18 Wed 01:12PM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA
19DEC18 Wed 01:12PM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System





(b)(4)

Date	Action
19DEC18 Wed 01:15PM	BRELAND, JOANN locked document for Approval.
19DEC18 Wed 01:58PM	BRELAND, JOANN unlocked document: No approver specified.
20DEC18 Thu 08:59AM	MCGILL, JOLENE locked document for Approval.
20DEC18 Thu 08:59AM	Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE
20DEC18 Thu 08:59AM	Trip ID Submitted to NOAA NESDIS NCEI FINAL APPROVER by System
20DEC18 Thu 12:29PM	OWEN, TIMOTHY W locked document for Approval.
20DEC18 Thu 12:32PM	Current status: Authorization Approved
20DEC18 Thu 12:32PM	Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W
20DEC18 Thu 12:32PM	TMC notified of event after Final Approval: SendFundingData for Reservation [YMQTJF]
20DEC18 Thu 12:32PM	Obligation current status: Pending Obligation
20DEC18 Thu 12:32PM	Agency successfully notified of event: TripAuthorizationApproved for trip
20DEC18 Thu 01:22PM	Obligation current status: Obligation Accepted
20DEC18 Thu 01:22PM	Obligation Request Approved by CBS for Trip Id:
02JAN19 Wed 05:51AM	Ticket for 437.11 USD on American Airlines has been issued by the TMC.
29JAN19 Tue 07:34AM	Voucher 1 created by ANNE MARKEL for KATY M MATTHEWS
29JAN19 Tue 07:34AM	Created for Minor Customer:NOAA NESDIS Comms and Outreach Branch
29JAN19 Tue 07:34AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (null)
29JAN19 Tue 07:39AM	Deletion of voucher 1 Attempted by ANNE MARKEL
29JAN19 Tue 07:39AM	Deleted voucher 1 by ANNE MARKEL for KATY M MATTHEWS
29JAN19 Tue 07:39AM	Current status: Amended
29JAN19 Tue 07:39AM	Created by ANNE MARKEL for KATY M MATTHEWS
29JAN19 Tue 07:39AM	Created for Minor Customer:NOAA NESDIS Comms and Outreach Branch)
29JAN19 Tue 10:04AM	Attachment AMS Registration Confirmation - K Matthews_Redacted.pdf added by ANNE MARKEL
29JAN19 Tue 10:05AM	Attachment AMS Registration Confirmation - K Matthews Refund.pdf added by ANNE MARKEL
29JAN19 Tue 10:05AM	Attachment AMS Registration Confirmation - K Matthews Refund.pdf deleted by ANNE MARKEL
29JAN19 Tue 10:07AM	Attachment AMS Registration Confirmation - K Matthews Refund_Redacted.pdf added by ANNE MARKEL







Date	Action
29JAN19 Tue 10:08AM	Current status: Authorization Approved
29JAN19 Tue 10:08AM	Trip ID -1 Auto Approved By MARKEL, ANNE
29JAN19 Tue 10:08AM	Obligation current status: Pending Obligation
29JAN19 Tue 10:08AM	Agency successfully notified of event: TripAuthorizationApproved for trip
29JAN19 Tue 10:08AM	Voucher 1 created by ANNE MARKEL for KATY M MATTHEWS
29JAN19 Tue 10:08AM	Created for Minor Customer:NOAA NESDIS Comms and Outreach Branch
29JAN19 Tue 10:08AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (null)
29JAN19 Tue 10:14AM	Attachment E-Ticket Receipt Airfare Matthews 0119 AMS.pdf added by ANNE MARKEL
29JAN19 Tue 10:14AM	Attachment E-Ticket Receipt Airfare Refund Matthews 0119 AMS.pdf added by ANNE MARKEL
04FEB19 Mon 06:31PM	Obligation current status: Obligation Accepted
04FEB19 Mon 06:31PM	Obligation Request Approved by CBS for Trip Id:
05FEB19 Tue 09:27AM	Trip Voucher 1 current status: Pending Voucher Approval
05FEB19 Tue 09:27AM	Voucher ID 1 submitted to MATTHEWS, KATY M Approver by MARKEL, ANNE
05FEB19 Tue 10:32AM	Voucher 1 approved by Approver MATTHEWS, KATY M
05FEB19 Tue 10:32AM	Voucher 1 submitted to NOAA NESDIS NCEI BUDGET Approver by System
05FEB19 Tue 12:07PM	YOUNG, TERESA L locked Voucher(1) for Approval.
05FEB19 Tue 12:09PM	Voucher 1 approved by NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
05FEB19 Tue 12:09PM	Voucher 1 submitted to NOAA NESDIS NCEI SUPERVISOR Approver by System
05FEB19 Tue 12:19PM	BRELAND, JOANN locked Voucher(1) for Approval.
05FEB19 Tue 12:28PM	Trip Voucher 1 current status: Voucher Awaiting Payment
05FEB19 Tue 12:28PM	Voucher 1 approved by NOAA NESDIS NCEI SUPERVISOR final Approver BRELAND, JOANN
05FEB19 Tue 12:28PM	Agency successfully notified of event: TripVoucherApproved for trip
05FEB19 Tue 12:28PM	Trip Voucher 1 current status: Closed Voucher
05FEB19 Tue 12:28PM	Current status: Closed Voucher
07FEB19 Thu 03:02PM	Voucher Request Approved by CBS for Trip Id: , Voucher:1



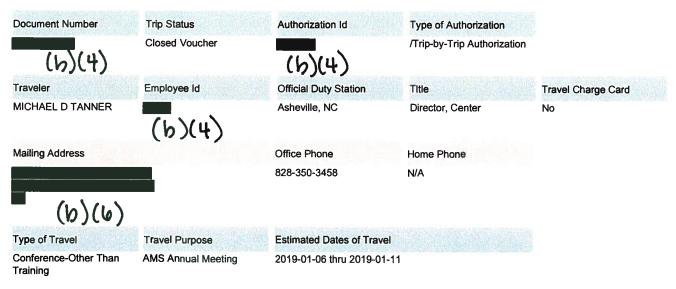


E2 Travel Authorization

Wed Apr 17 08:11:44 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class

Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-06	2019-01-06	N/A	Asheville, NC	NONE	No	СР	
2019-01-06	2019-01-11	N/A	Phoenix, AZ	NONE	No	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-11	2019-01-11	N/A	Asheville, NC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
0.00	0.00	0.00	0.00	0.00	0.00	90.10	90.10



(b)(4)

Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount		Traveler Amount	Auth Amount
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0		0.0	0.0	0.
	CONFEE-	0.0		0.0	75.0	75.
	VCHFEE-	15.1		0.0	0.0	15.
		15.1		0.0	75.0	90.

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Asheville, NC	Misc	Voucher Transaction Fee	15.10	
Phoenix, AZ	Misc	Conference/Registration Fees - ADP	75.00	

Authorization Remarks

Remark Details

Authorization Remarks - Trip ID:



Remark Details		
Arranger - VESS, CHARITY D	December 27, 2018 at 01:07 PM	
Record Locator: HMIMPC. Traveler authorized POV of E2 by traveler and therefore, traveler will pay ove scheduled to occur on or after October 1, 2018, is s	V to/from airport, registration fee, parking, gas, and rental car. Hotel arra er per diem costs. Dinner will be provided on 1/9 and has been deducted subject to the availability of FY19 funds.	ngements were made outsid i from M and IE. Travel
Arranger - CROSBY, BEVERLY D	January 29, 2019 at 07:03 PM	
Amended TA prepared by Beverly Crosby, 828-271	1-4646.	
Record Locator: HMIMPC. Traveler is authorized re	egistration cancellation fee.	
Registration was canceled and fee was refunded to	traveler, minus the cancellation fee.	
Hotel reservation was canceled and flights were nev	ever ticketed, so no other charges were incurred,	
Travel scheduled to occur on or after October 1, 20	018, is subject to the availability of FY19 funds.	
Approver - BRELAND, JOANN	January 30, 2019 at 09:33 AM	
CWC SSS accounting is correctly cited. CWC SSS	funding is available. Please certify \$90.10.	
Voucher Remarks - Voucher ID: (1)		
Traveler - TANNER, MICHAEL D	February 08, 2019 at 06:00 AM	
	whave against any parties in connection with reimbursable transportation R 101-41.203-2). I certify that this voucher is true and correct to the best y me.	

February 08, 2019 at 06:37 AM



Approver - YOUNG, TERESA L



Remark Details

Travel cancelled due to Lapse in Appropriations.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS NCEI BU]	[YOUNG,TERESA]	2019-01-30
Approved [NOAA NESDIS NCEI SU]	[MCGILL,JOLENE]	2019-02-03
Approved [NOAA NESDIS NCEI FI]	[OWEN,TIMOTHY]	2019-02-04



(h)(4)

Authorization History

Date	Action
14DEC18 Fri 02:59PM	Per diem rate has changed for the following location - Austin, TX, United States
14DEC18 Fri 02:59PM	Copied from by BEVERLY D CROSBY for MICHAEL D TANNER
14DEC18 Fri 02:59PM	Created for Minor Customer:NOAA NESDIS Climate Science and Serv. Div
14DEC18 Fri 03:08PM	Current status: Booking In Progress
17DEC18 Mon 03:38PM	Current status: New Authorization
17DEC18 Mon 03:38PM	Current status: Booking In Progress
17DEC18 Mon 04:05PM	Current status: New Authorization
17DEC18 Mon 04:05PM	Current status: Booking In Progress
17DEC18 Mon 04:10PM	Current status: New Authorization
17DEC18 Mon 04:10PM	Current status: Booking In Progress
17DEC18 Mon 04:40PM	Current status: Reservations Booked
17DEC18 Mon 04:40PM	Method of Payment for Airfare expense from User Profile: Agency Billed (HMIMPC)
17DEC18 Mon 04:40PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (HMIMPC)
17DEC18 Mon 04:40PM	(HMIMPC) Booked Total Air Amount: 531.10 USD with fare type YCA/YCA/-CA, Booked Total Car Amount: 353.45 USD
17DEC18 Mon 04:40PM	EBooking Completed by BEVERLY D CROSBY for Michael D Tanner [HMIMPC]
17DEC18 Mon 04:40PM	Method of Payment for Airfare expense from User Profile: Agency Billed (HMIMPC)
17DEC18 Mon 04:40PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (HMIMPC)
17DEC18 Mon 04:40PM	(HMIMPC) Booked Total Air Amount: 531.10 USD with fare type YCA/YCA/-CA/-CA, Booked Total Car Amount: 353.45 USD
27DEC18 Thu 01:09PM	Attachment Tanner - AMS - Hotel Confirmation.docx added by CHARITY D VESS
27DEC18 Thu 01:09PM	Attachment Tanner - Itinerary - AMS - HMIMPC.pdf added by CHARITY D VESS
27DEC18 Thu 01:11PM	Current status: Pending Authorization Approval
27DEC18 Thu 01:11PM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by VESS, CHARITY
27DEC18 Thu 01:11PM	Justification code submitted by VESS, CHARITY D - Justification for Contract Carrier Fare: Contract Carrier Used
27DEC18 Thu 01:11PM	Justification code submitted by VESS, CHARITY D - Justification for Rental Car Type: Within policy
27DEC18 Thu 01:11PM	Justification code submitted by VESS, CHARITY D - Justification for CABINCLASS - Coach: Within policy





Date	Action
27DEC18 Thu 01:11PM	Justification code submitted by VESS, CHARITY D - Justification for Lowest Logical Airfare: LLA schedule conflicts with mission schedule
06JAN19 Sun 12:06AM	Processed Automated Cancellation Request for Reservation: [HMIMPC].
06JAN19 Sun 12:06AM	System sent cancellation confirmation email to MICHAEL.TANNER@NOAA.GOV; beverly.crosby@noaa.gov; charity.vess@noaa.gov; Trip ld:
29JAN19 Tue 06:34PM	Current status: Revised Authorization
29JAN19 Tue 06:34PM	Authorization recalled by CROSBY, BEVERLY D
29JAN19 Tue 07:03PM	Attachment Tanner - Canceled Reservation HMIMPC Confirmation.pdf added by BEVERLY D CROSBY
29JAN19 Tue 07:04PM	Attachment AMS Annual Meeting Cancellation Email - Meghan Summers.pdf added by BEVERLY D CROSBY
29JAN19 Tue 07:04PM	Attachment AMS Cancellation Email-M. Erickson.pdf added by BEVERLY D CROSBY
29JAN19 Tue 07:05PM	Attachment Tanner - AMS - Hotel Confirmation.docx added by BEVERLY D CROSBY
29JAN19 Tue 07:05PM	Attachment Tanner - AMS - Hotel Confirmation.docx deleted by BEVERLY D CROSBY
29JAN19 Tue 07:14PM	Attachment Tanner - AMS Hotel Cancellation Confirmation.pdf added by BEVERLY D CROSBY
29JAN19 Tue 07:36PM	Attachment Tanner - AMS - Hotel Confirmation.pdf added by BEVERLY D CROSBY
29JAN19 Tue 07:37PM	Current status: Pending Authorization Approval
29JAN19 Tue 07:37PM	Trip ID submitted to NOAA NESDIS NCEI BUDGET Approver by CROSBY, BEVERLY D
30JAN19 Wed 06:24AM	YOUNG, TERESA L locked document for Approval.
30JAN19 Wed 06:24AM	Trip ID Approved By NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
30JAN19 Wed 06:24AM	Trip ID Submitted to NOAA NESDIS NCEI SUPERVISOR by System
30JAN19 Wed 08:43AM	BRELAND, JOANN locked document for Approval.
30JAN19 Wed 09:33AM	BRELAND, JOANN unlocked document: No approver specified.
03FEB19 Sun 07:54PM	MCGILL, JOLENE locked document for Approval.
03FEB19 Sun 07:54PM	Trip ID Approved By NOAA NESDIS NCEI SUPERVISOR Approver MCGILL, JOLENE
03FEB19 Sun 07:54PM	Trip ID Submitted to NOA4 NESDIS NCEI FINAL APPROVER by System
04FEB19 Mon 08:00AM	OWEN, TIMOTHY W locked document for Approval.
04FEB19 Mon 08:00AM	Approving Official OWEN, TIMOTHY W authorized Actual, No Expenses for site Phoenix, AZ, United States
04FEB19 Mon 08:00AM	Current status: Authorization Approved
04FEB19 Mon 08:00AM	Trip ID Approved By NOAA NESDIS NCEI FINAL APPROVER Approver OWEN, TIMOTHY W







Date	Action
04FEB19 Mon 08:00AM	Obligation current status: Pending Obligation
04FEB19 Mon 08:00AM	Agency successfully notified of event: TripAuthorizationApproved for trip
05FEB19 Tue 05:46AM	Obligation current status: Obligation Accepted
05FEB19 Tue 05:46AM	Obligation Request Approved by CBS for Trip Id:
08FEB19 Fri 05:58AM	Voucher 1 created by BEVERLY D CROSBY for MICHAEL D TANNER
08FEB19 Fri 05:58AM	Created for Minor Customer:NOAA NESDIS Climate Science and Serv. Div
08FEB19 Fri 05:59AM	Trip 9857337 Voucher 1 current status: Pending Voucher Approval
08FEB19 Fri 05:59AM	Voucher ID 1 submitted to TANNER, MICHAEL D Approver by CROSBY, BEVERLY D
08FEB19 Fri 06:00AM	Voucher 1 approved by Approver TANNER, MICHAEL D
08FEB19 Fri 06:00AM	Voucher 1 submitted to NOAA NESDIS NCEI BUDGET Approver by System
08FEB19 Fri 06:33AM	YOUNG, TERESA L locked Voucher(1) for Approval.
08FEB19 Fri 06:37AM	Voucher 1 approved by NOAA NESDIS NCEI BUDGET Approver YOUNG, TERESA L
08FEB19 Fri 06:37AM	Voucher 1 submitted to NOAA NESDIS NCEI SUPERVISOR Approver by System
11FEB19 Mon 09:02AM	MCGiLL, JOLENE locked Voucher(1) for Approval.
11FEB19 Mon 09:02AM	Trip Voucher 1 current status: Voucher Awaiting Payment
11FEB19 Mon 09:02AM	Voucher 1 approved by NOAA NESDIS NCEI SUPERVISOR final Approver MCGILL, JOLENE
11FEB19 Mon 09:02AM	Agency successfully notified of event: TripVoucherApproved for trip
11FEB19 Mon 09:02AM	Trip Voucher 1 current status: Closed Voucher
11FEB19 Mon 09:02AM	Current status: Closed Voucher
11FEB19 Mon 01:02PM	Voucher Request Approved by CBS for Trip Id: Voucher:1



Date	Reviewed	
1 12116	REMINELL	

Approved	
Vhhinaer.	

Denied___

Conference/Group Travel Title: 99th Annual AMS Conference

Meeting Dates: January 6-10, 2019

Location: Phoenix, AZ

NESDIS Travelers: 77

Name	Affiliation	Role at Meeting (Presenting, expertise, responsibility, etc.)	Notes (where traveling from)
Kevin Berberich	OSPO	Presenting "A New Era in Snow and Ice Mapping at the U.S. National Ice Center - New Data Sources and Tools Bring the Interactive Multisensor Snow and Ice Mapping System into High Definition".	Baltimore, MD
Elsayed Talaat	ОРРА	OPPA Senior Leadership	Washington, DC
Richard Ullman	OPPA	Oral Presentation at the Ninth Conference on Transition of Research to Operations	Washington, DC
Kevin Tewey	OPPA	Oral Presentation at the 16th Conference on Space Weather	Washington, DC
Larry Zanetti	ОРРА	Oral Presentation at the 16th Conference on Space Weather	Baltimore, MD
Martin Yapur	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD
Eric Miller	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD
David Helms	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD
Adam Steckel	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Washington, DC
Ame Fox	OSGS	Presenter	Washington, DC



			T.
Mike Tanner	NCEI		
Joe Pica	NCEI	- NCEI Senior Leadership	Asheville
Michael Brewer	NCEI	Presenting: "The Value of Environmental Data from NOAA's National Centers for Environmental Information"	Asheville, NC
Doug Kluck	NCEI	Presenting: "The Case For State Based Climate Service Summits: Wisconsin Case Study"	Kansas City, MO
Steve Ansari	NCEI	Presenting: "Overview of Drought visualization techniques on Drought.gov"	Asheville, NC
Monica Youngman	NCEI	NCEI Leadership	Asheville, NC
Katy Matthews	NCEI	Session Chair: "Best Practices of Building and Being a Trusted Climate Communicator" and Paper Presenter (2 papers) "Climate Science Storytelling: Crafting Better Public Messages About Your Work"; and possibly "The Art of Illustrating Climate Science: How NCEI Draws an Inspired Online Following"	Asheville, NC
Boyin Huang	NCEI	Paper presentation: "The Role of Buoy and Argo Observations in Two SST Analyses in the Global and Tropical Pacific Oceans"	Asheville, NC
			1 sallovina, 1 c
David Easterling	NCEI	Attendee	Asheville, NC
Imke Durre	NCEI	Attendee Lead author of oral presentation titled, "Lessons learned from JPSS Operational Products and Proving Ground." Co-author on 3 additional posters. Speaker at JPSS	Asheville, NC
Arron Layns	JPSS	Short Course.	Lanham, MD
AK Sharma	OSPO	Presenter	College Park, MD
Jonathan Terrell	OSGS	-Presenter	College Park, MD
Jason Taylor	OSPO	Presenter	College Park, MD



Greg Mandt	JPSS	Attendee/Presenter	College Park, MD
Eric Madsen	OSPO	Present on behalf of Donoho	Suitland, MD
Matt Seybold	OSPO	Presenter	College Park, MD
Irene Parker	ACIO-S	Presenter	Silver Spring, MD
Vanessa Griffin	OSPO	Presenter	College Park, MD
Steven Grippando	OSGS	Presenter	Suitland, MD
Katherine Hawley	cos	Attend AMS Annual Meeting	Silver Spring, MD
Alek Krautmann	cos	Attend AMS Annual Meeting	Silver Spring, MD
Sierra Jones	cos	Attend AMS Annual Meeting	Silver Spring, MD
Robert Macadaeg	cos	Attend AMS Annual Meeting	Silver Spring, MD
Charles Powell	cos	Attend AMS Annual Meeting	Silver Spring, MD
Steve Walters	JPSS	Attend AMS Annual Meeting	Silver Spring, MD
Stephen Volz	AA	Speaker and Panel Member	Bethesda, MD
Mark Paese	HQ		Silver Spring, MD
Ajay Mehta	HQ	Attend AMS Annual Meeting	Silver Spring, MD
Charle Wooldridge	IIA	Attend AMS Annual Meeting - Presenter	Silver Spring, MD



Mary Ann Kutny	IIA	Attend AMS Annual Meeting, International Session and staff AA/DAA side meetings with international partners	Silver Spring, MD
Dan Lindsey	GOES-R	Speaker AMS Annual Meeting	Fort Collins, CO
Elizabeth Kline	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Pam Sullivan	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Mike Stringer	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Michael Folmer	NWS (GOES-R Funded)	Speaker AMS Annual Meeting	
Kathryn Mozer	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Jamese Sims	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Jim McNitt	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Liz Kline	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Tim Walsh	JPSS	Speaker AMS Annual Meeting	Greenbelt, MD
Monica Todirita	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Don Hillger	STAR	Present at AMS Annual Meeting	Fort Collins, CO
Kristen Tronvig	STAR	attending AMS Conference	Washington, DC
Harry Cikanek	STAR	SPEAKER/PRESENTER	Washington, DC
Sid Boukabara	STAR	SPEAKER/PRESENTER	Washington, DC



Mike Pavolonis	STAR	SPEAKER/PRESENTER	Washington, DC
Ivan Csiszar	STAR	SPEAKER/PRESENTER	Washington, DC
Changyong Cao	STAR	SPEAKER/PRESENTER	Washington, DC
Cheng-zhi Zhou	STAR	SPEAKER/PRESENTER	Washington, DC
Jaime Daniels	STAR	SPEAKER/PRESENTER	Washington, DC
Scott Rudlosky	STAR	SPEAKER/PRESENTER	Washington, DC
Tim schmit	STAR	SPEAKER/PRESENTER	Washington, DC
Lihang Zhou	STAR	SPEAKER/PRESENTER	Washington, DC
Dan Lindsey	STAR	SPEAKER/PRESENTER	Washington, DC
Satya Kalluri	STAR	SPEAKER/PRESENTER	Washington, DC
Yunyue YU	STAR	SPEAKER/PRESENTER	Washington, DC
Shu-peng Ho	STAR	SPEAKER/PRESENTER	Washington, DC
Felix Kogan	STAR	SPEAKER/PRESENTER	Washington, DC
Mitch Goldberg	JPSS	Invited presentation and newly elected fellow	Lanham, MD
Arron Layns	JPSS	Present at AMS Annual Meeting	Lanham, MD
Sreela Nandi	JPSS	Present at AMS Annual Meeting	Lanham, MD



Karen St.			
Germain	OSAAP	Presenter & Panelist	Silver Spring MD
Kate Becker	OSAAP	Session/Panel Chair	Silver Spring MD
	00445		
Kathryn Shontz	OSAAP	Presenter	Silver Spring MD
Frank Gallagher	OSAAP	Presenter	Silver Spring MD
David Spencer	OSAAP	Preformulation support to Dr. St. Germain	Silver Spring MD

WAIT LISTED:

Name	Affiliation	Role at Meeting (Presenting, expertise, responsibility, etc.)	Notes (where traveling from)



U.S. DEPARTMENT OF COMMERCE NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION CONFERENCE APPROVAL TRANSMITTAL FORM

Conference Title: 2019 99th American Meteorological Society Annual (AMS) Meeting

Conference Dates: January 6-10, 2019

Line/Staff Office: NWS, NOAA, NOS, OAR and NESDIS

Total Conference Estimate: \$1,289,642.03 (estimate) # Attendees 463

Name	Title	Signature	Date
Louis W. Uccellini	NWS AA	Tomw () culls	10/19/8
Kim Darling	Director, Finance Office/Comptroller		
Mark Seiler	NOAA CFO		
Benjamin Friedman	NOAA DUS/O		
Stuart Levenbach	NOAA Chief of Staff		

Notes:

We would like to request approval by <u>December 3, 2018</u>.

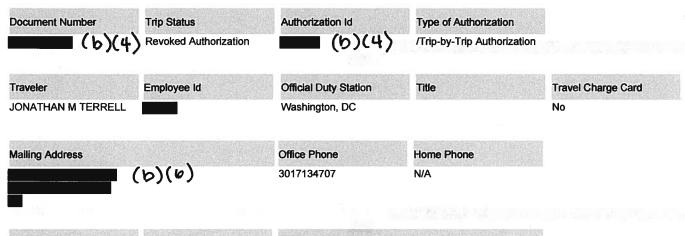


E2 Travel Authorization

Thu Apr 18 10:45:23 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Type of Travel

Travel Purpose

Estimated Dates of Travel

Conference-Other Than

Training

Present paper at AMS conf

2019-01-08 thru 2019-01-11

Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-08	2019-01-08	N/A	Washington, DC	NONE	No	СР	
2019-01-08	2019-01-11	N/A	Phoenix, AZ	RENTAL	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-11	2019-01-11	N/A	Washington, DC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
425.96	516.00	196.00	167.14	0.00	81.76	184.22	1,571.08



Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount		CONTRACTOR OF THE PARTY OF THE	Auth Amount	
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0		0.0	0.0		0.0

(6)(4) 0.0 167.14 0.0 425.96 425.96 0.0 0.0 160.0 160.0 0.0 0.0 0.0 0.0



Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
	LODGE	0.0	0.0	the same of the same of the same of	March Street,
	MIE-	0.0	0.0	196.0	196.0
	POV-	0.0	0.0	81.76	81.76
	7		0.030		3
			3		
	OBEFEE-	9.12	0.0	0.0	9.12
		0.0	0.0	0.0	0.0





Accounting String	Object Code	CBA Amount	Travel Charge Card Amount		Traveler Amount	G1110733	Auth Amount	
painty tax sort imposition and the experience of the first production of the f	VCHFEE-	15.1		0.0		0.0	1	15.1

450.18	0.0	1120.9	1571.08

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Phoenix, AZ	Car Rental	Rental Car - Commercial Car Rental	167.14	
Phoenix, AZ	Lodging	Lodging	516.00	Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	196.00	Perdiem
Phoenix, AZ	Misc	Fuel - Gasoline	10.00	
Phoenix, AZ	Misc	Parking	75.00	
Washington, DC	Misc	Parking	75.00	
Washington, DC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Washington, DC	Misc	Voucher Transaction Fee	15.10	
Washington, DC	POV	Private Auto Authorized	81.76	
Washington, DC	Transport	Airfare - Common Carrier	425.96	`

Authorization Remarks

Remark Details

Voucher Remarks - Voucher ID:

Traveler - TERRELL, JONATHAN M

February 08, 2019 at 07:36 AM





Remark Details

I hereby assign to the United States any right I may have against any parties in connection with reimbursable transportation charges described below, purchased under cash payment procedures (41CFR 101-41.203-2). I certify that this voucher is true and correct to the best of my knowledge and belief, and that payment or credit has not been received by me.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS OSGS BU]	[JULIEN,SENTA]	2018-11-14
Approved [NOAA NESDIS OSGS FI]	[MADDEN,MAUREEN]	2018-11-14





Authorization History

rationzation initially	Wilderstein and Control of the Contr
Date	Action
14NOV18 Wed 08:20AM	Current status New Authorization
14NOV18 Wed 08:20AM	Created by JONATHAN M TERRELL
14NOV18 Wed 08:20AM	Created for Minor Customer: NOAA NESDIS
14NOV18 Wed 08:20AM	Current status: Reservations Booked
14NOV18 Wed 08:20AM	Method of Payment for Airfare expense from User Profile: Agency Billed (VEDIZI)
14NOV18 Wed 08:20AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VEDIZI)
14NOV18 Wed 08:20AM	Method of Payment for Airfare expense from User Profile: Agency Billed (VEDIZI)
14NOV18 Wed 08:20AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VEDIZI)
14NOV18 Wed 08:20AM	(VEDIZI) Booked Total Air Amount: 425.96 USD with fare type /, Booked Lodging Rate for Aloft Hotels (SW All Starwood): 172.00 USD, Booked Total Car Amount: 167.14 USD
14NOV18 Wed 08:32AM	Current status: Pending Authorization Approval
14NOV18 Wed 08:32AM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by TERRELL, JONATHAN M
14NOV18 Wed 08:32AM	Justification code submitted by TERRELL, JONATHAN M - Justification for Contract Carrier Fare: NonContract carrier offered lower published fare than contract carrier
14NOV18 Wed 08:32AM	Justification code submitted by TERRELL, JONATHAN M - Justification for Rental Car Type: Within policy
14NOV18 Wed 08:32AM	Justification code submitted by TERRELL, JONATHAN M - Justification for CABINCLASS - Coach: Within policy
14NOV18 Wed 08:53AM	JULIEN, SENTA locked document for Approval.
14NOV18 Wed 08:54AM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JULIEN, SENTA
14NOV18 Wed 08:54AM	Trip ID Submitted to NOAA NESDIS OSGS FINAL APPROVER by System
14NOV18 Wed 09:10AM	MADDEN, MAUREEN P locked document for Approval.
14NOV18 Wed 09:10AM	Current status: Authorization Approved
14NOV18 Wed 09:10AM	Trip ID Approved By NOAA NESDIS OSGS FINAL APPROVER Approver MADDEN, MAUREEN P
14NOV18 Wed 09:10AM	TMC notified of event after Final Approval: SendFundingData for Reservation [VEDIZI]
14NOV18 Wed 09:10AM	Obligation current status: Pending Obligation
14NOV18 Wed 09:10AM	Agency successfully notified of event: TripAuthorizationApproved for trip
14NOV18 Wed 09:49AM	Obligation current status: Obligation Accepted
14NOV18 Wed 09:49AM	Obligation Request Approved by CBS for Trip Id:





Date	Action
15NOV18 Thu 06:00AM	Ticket for 425.96 USD on Southwest Airlines has been issued by the TMC.
08FEB19 Fri 07:32AM	Voucher 1 created by JONATHAN M TERRELL
08FEB19 Fri 07:32AM	Created for Minor Customer:NOAA NESDIS Ofc of Satellite Ground Serv (140927)
08FEB19 Fri 07:32AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (VEDIZI)
08FEB19 Fri 07:36AM	Trip Voucher 1 current status: Pending Voucher Approval
08FEB19 Fri 07:36AM	Voucher ID 1 submitted to NOAA 40-17 NESDIS OSGS BUDGET Approver by TERRELL, JONATHAN M
08FEB19 Fri 09:03AM	Trip Voucher 1 current status: Voucher Revised
08FEB19 Fri 09:03AM	Voucher recalled by COATES, STACY
08FEB19 Fri 09:04AM	Deletion of voucher 1 Attempted by STACY COATES
08FEB19 Fri 09:04AM	Deleted voucher 1 by STACY COATES for JONATHAN M TERRELL
08FEB19 Fri 09:04AM	Approved Trip Canceled - No expenses to file by STACY COATES for JONATHAN M TERRELL
08FEB19 Fri 09:04AM	Current status: Pending Cancellation
08FEB19 Fri 09:04AM	Agency successfully notified of event: TripCancelled for trip
08FEB19 Fri 09:46AM	Obligation Request Rejected by CBS for Trip Id
08FEB19 Fri 09:46AM	Message from CBS:Error: Unit Price cannot be changed for quantity-based line itmes once
17FEB19 Sun 11:03PM	Current status: Revoked Authorization (per TD

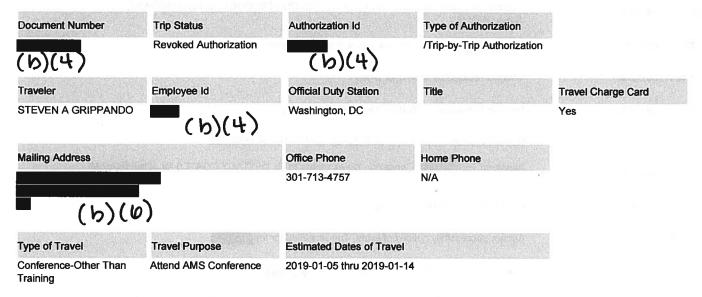


E2 Travel Authorization

Thu Apr 18 10:46:14 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-05	2019-01-05	N/A	Washington, DC	NONE	No	СР	
2019-01-05	2019-01-14	N/A	Phoenix, AZ	RENTAL	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56, Leave Days 11-Jan, 12-Jan, 13-Jan
2019-01-14	2019-01-14	N/A	Washington, DC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

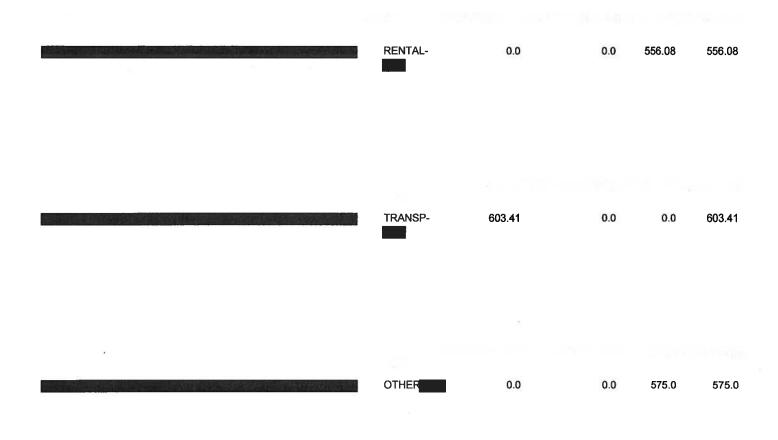
Authorization Expense Totals

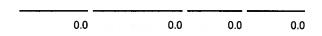
Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
603.41	1,032.00	364.00	556.08	150.00	0.00	449.22	3,154.71



Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount		Traveler Amount	Auth Amount	
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0		0.0	0.0		0.0





(b)(4)

Accounting String		Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
		LODGE	0.0	0.0	1032.0	The second second
		±: 8				
		MIE	0.0	0.0	364.0	364.0
		OBEFEE-	9.12	0.0	0.0	9.12
					4	
OVER ON A VINE OF THE SAME		VCHFEE-	15.1	0.0	0.0	15.1
					_	
			627.63	3 0.0	2527.08	3154.71
Authorization Expe	ense Summary					
ocation	Expense Category	Expense Type	MANUAL PROPERTY OF	Amount Expe	ense Reimbur	sement
Phoenix, AZ	Car Rental	Rental Car - Comme	rcial Car	556.08		

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Phoenix, AZ	Car Rental	Rental Car - Commercial Car Rental	556.08	3
Phoenix, AZ	Lodging	Lodging	1,032.00) Perdiem





ocation	Expense Category	Expense Type	Amount	Expense Reimbursement
hoenix, AZ	Meals & Incidentals	Meals Per Diem	364.00	Perdiem
Phoenix, AZ	Misc	Fuel - Gasoline	125.00	
hoenix, AZ	Misc	Parking	300.00	
-		20		
Vashington, DC	Local Transport	Taxi	150.00	
Vashington, DC	Misc	TMC Fee (Online with Air or Rail)	9.12	
Maakinstan DC	Mina	Vouches Transaction For	45.40	
Vashington, DC	Misc	Voucher Transaction Fee	15.10	
/ashington, DC	Transport	Airfare - Common Carrier	603.41	

Authorization Remarks

Remark Details Authorization Remarks - Trip ID

Arranger - COATES, STACY

November 14, 2018 at 10:14 AM

Recalled to fix expense allocation.

-Stacy

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS OSGS BU]	[JULIEN,SENTA]	2018-11-15
Approved [NOAA NESDIS OSGS SE]	[SERAFINO,GEORGE]	2018-11-15
Approved [NOAA NESDIS OSGS SE]	[MADDEN,MAUREEN]	2018-11-16





Authorization History

, tatisonization i notory	
Date	Action
07NOV18 Wed 05:54AM	Current status New Authorization
07NOV18 Wed 05:54AM	Created by STEVEN A GRIPPANDO
07NOV18 Wed 05:54AM	Created for Minor Customer: NOAA NESDIS Systems Engineering Div
07NOV18 Wed 05:56AM	Current status: Booking In Progress
07NOV18 Wed 06:08AM	Current status: Reservations Booked
07NOV18 Wed 06:08AM	Method of Payment for Airfare expense from User Profile: Agency Billed (VYHFAS)
07NOV18 Wed 06:08AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VYHFAS)
07NOV18 Wed 06:08AM	(VYHFAS) Booked Total Air Amount: 603.41 USD with fare type YCA/-CA, Booked Lodging Rate for Embassy Suites: 172.00 USD, Booked Total Car Amount: 556.08 USD
07NOV18 Wed 06:08AM	EBooking Completed by STEVEN A GRIPPANDO [VYHFAS]
07NOV18 Wed 06:09AM	Method of Payment for Airfare expense from User Profile: Agency Billed (VYHFAS)
07NOV18 Wed 06:09AM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (VYHFAS)
07NOV18 Wed 06:09AM	(VYHFAS) Booked Total Air Amount: 603.41 USD with fare type YCA/-CA, Booked Lodging Rate for Embassy Suites Hotels: 172.00 USD, Booked Total Car Amount: 556.08 USD
07NOV18 Wed 06:11AM	Current status: Pending Authorization Approval
07NOV18 Wed 06:11AM	Trip ID submitted to NOAA OSGS BUDGET Approver by GRIPPANDO, STEVEN A
07NOV18 Wed 06:11AM	Justification code submitted by GRIPPANDO, STEVEN A - Justification for Contract Carrier Fare: Contract Carrier Used
07NOV18 Wed 06:11AM	Justification code submitted by GRIPPANDO, STEVEN A - Justification for Rental Car Type: Within policy
07NOV18 Wed 06:11AM	Justification code submitted by GRIPPANDO, STEVEN A - Justification for CABINCLASS - Coach: Within policy
07NOV18 Wed 06:11AM	Justification code submitted by GRIPPANDO, STEVEN A - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
07NOV18 Wed 09:32AM	JULIEN, SENTA locked document for Approval.
07NOV18 Wed 09:32AM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JULIEN, SENTA
07NOV18 Wed 09:32AM	Trip ID Submitted to NOAA NESDIS OSGS SED SUPERVISOR by System
08NOV18 Thu 12:15PM	Current status: Revised Authorization
08NOV18 Thu 12:15PM	Authorization recalled by GRIPPANDO, STEVEN A
08NOV18 Thu 12:26PM	Current status: Pending Authorization Approval
08NOV18 Thu 12:26PM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by GRIPPANDO, STEVEN A





08NOV18 Thu 12:26PM 08NOV18 Thu 12:26PM 08NOV18 Thu 12:26PM 08NOV18 Thu 12:26PM	Justification code submitted by GRIPPANDO, STEVEN A - Justification for Contract Carrier Fare: Contract Carrier Used Justification code submitted by GRIPPANDO, STEVEN A - Justification for Rental Car Type: Within policy Justification code submitted by GRIPPANDO, STEVEN A - Justification for CABINCLASS - Coach: Within policy Justification code submitted by GRIPPANDO, STEVEN A - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel JULIEN, SENTA locked document for Approval. Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JULIEN, SENTA
08NOV18 Thu 12:26PM 08NOV18 Thu 12:26PM	Within policy Justification code submitted by GRIPPANDO, STEVEN A - Justification for CABINCLASS - Coach: Within policy Justification code submitted by GRIPPANDO, STEVEN A - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel JULIEN, SENTA locked document for Approval.
08NOV18 Thu 12:26PM	Coach: Within policy Justification code submitted by GRIPPANDO, STEVEN A - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel JULIEN, SENTA locked document for Approval.
	LLA schedule excessively prolongs travel JULIEN, SENTA locked document for Approval.
· · · · · · · · · · · · · · · · · · ·	
08NOV18 Thu 01:19PM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JULIEN, SENTA
08NOV18 Thu 01:19PM	
08NOV18 Thu 01:19PM	Trip ID Submitted to NOAA NESDIS OSGS SED SUPERVISOR by System
13NOV18 Tue 09:38AM	SERAFINO, GEORGE N locked document for Approval.
13NOV18 Tue 09:38AM	Trip ID Approved By NOAA NESDIS OSGS SED SUPERVISOR Approver SERAFINO, GEORGE N
13NOV18 Tue 09:38AM	Trip ID Submitted to NOAA NESDIS OSGS SED FINAL APPROVER by System
14NOV18 Wed 09:07AM	MADDEN, MAUREEN P locked document for Approval.
14NOV18 Wed 10:08AM	Current status: Revised Authorization
14NOV18 Wed 10:08AM	Authorization recalled by COATES, STACY
14NOV18 Wed 10:15AM	Current status: Pending Authorization Approval
14NOV18 Wed 10:15AM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by COATES, STACY
14NOV18 Wed 10:15AM	Justification code submitted by COATES, STACY - Justification for Contract Carrier Fare: Contract Carrier Used
14NOV18 Wed 10:15AM	Justification code submitted by COATES, STACY - Justification for Rental Car Type: Within policy
14NOV18 Wed 10:15AM	Justification code submitted by COATES, STACY - Justification for CABINCLASS - Coach: Within policy
14NOV18 Wed 10:15AM	Justification code submitted by COATES, STACY - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
14NOV18 Wed 10:17AM	Current status: Revised Authorization
14NOV18 Wed 10:17AM	Authorization recalled by COATES, STACY
14NOV18 Wed 10:41AM	Current status: Pending Authorization Approval
14NOV18 Wed 10:41AM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by COATES, STACY
14NOV18 Wed 10:41AM	Justification code submitted by COATES, STACY - Justification for Contract Carrier Fare: Contract Carrier Used
14NOV18 Wed 10:41AM	Justification code submitted by COATES, STACY - Justification for Rental Car Type: Within policy
14NOV18 Wed 10:41AM	Justification code submitted by COATES, STACY - Justification for CABINCLASS - Coach: Within policy





Date	Action
14NOV18 Wed 10:41AM	Justification code submitted by COATES, STACY - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
15NOV18 Thu 11:03AM	Current status: Revised Authorization
15NOV18 Thu 11:03AM	Authorization recalled by COATES, STACY
15NOV18 Thu 11:03AM	Current status: Pending Authorization Approval
15NOV18 Thu 11:03AM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by COATES, STACY
15NOV18 Thu 11:03AM	Justification code submitted by COATES, STACY - Justification for Contract Carrier Fare: Contract Carrier Used
15NOV18 Thu 11:03AM	Justification code submitted by COATES, STACY - Justification for Rental Car Type: Within policy
15NOV18 Thu 11:03AM	Justification code submitted by COATES, STACY - Justification for CABINCLASS - Coach: Within policy
15NOV18 Thu 11:03AM	Justification code submitted by COATES, STACY - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
15NOV18 Thu 12:25PM	JULIEN, SENTA locked document for Approval.
15NOV18 Thu 12:26PM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JULIEN, SENTA
15NOV18 Thu 12:26PM	Trip ID Submitted to NOAA NESDIS OSGS SED SUPERVISOR by System
15NOV18 Thu 02:26PM	SERAFINO, GEORGE N locked document for Approval.
15NOV18 Thu 02:26PM	Trip ID Approved By NOAA NESDIS OSGS SED SUPERVISOR Approver SERAFINO, GEORGE N
15NOV18 Thu 02:26PM	Trip ID Submitted to NOAA NESDIS OSGS SED FINAL APPROVER by System
16NOV18 Fri 06:56AM	MADDEN, MAUREEN P locked document for Approval.
16NOV18 Fri 06:56AM	Current status: Authorization Approved
16NOV18 Fri 06:56AM	Trip ID Approved By NOAA NESDIS OSGS SED FINAL APPROVER Approver MADDEN, MAUREEN P
16NOV18 Fri 06:56AM	TMC notified of event after Final Approval: SendFundingData for Reservation [VYHFAS]
16NOV18 Fri 06:56AM	Obligation current status: Pending Obligation
16NOV18 Fri 06:56AM	Agency successfully notified of event: TripAuthorizationApproved for trip
16NOV18 Fri 07:21AM	Obligation current status: Obligation Accepted
16NOV18 Fri 07:21AM	Obligation Request Approved by CBS for Trip Id:
02JAN19 Wed 05:52AM	Ticket for 603.61 USD on Southwest Airlines has been issued by the TMC.
28JAN19 Mon 05:13AM	Approved Trip Canceled - No expenses to file by STEVEN A GRIPPANDO
28JAN19 Mon 05:13AM	Current status: Pending Cancellation





Date	Action
28JAN19 Mon 05:13AM	Agency successfully notified of event: TripCancelled for trip
28JAN19 Mon 11:02AM	Processed Cancellation Request for PNR [VYHFAS].
28JAN19 Mon 11:02AM	Current status: Revoked Authorization
04FEB19 Mon 04:46PM	Obligation Request Approved by CBS for Trip Id

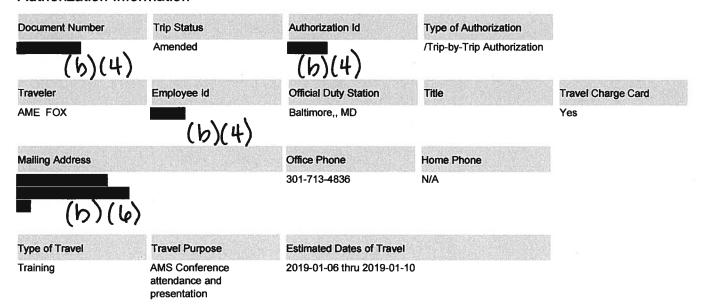


E2 Travel Authorization

Thu Apr 18 10:44:11 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-06	2019-01-06	N/A	baltimore, US	NONE	No	CP	
2019-01-06	2019-01-10	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-10	2019-01-10	N/A	baltimore, US	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

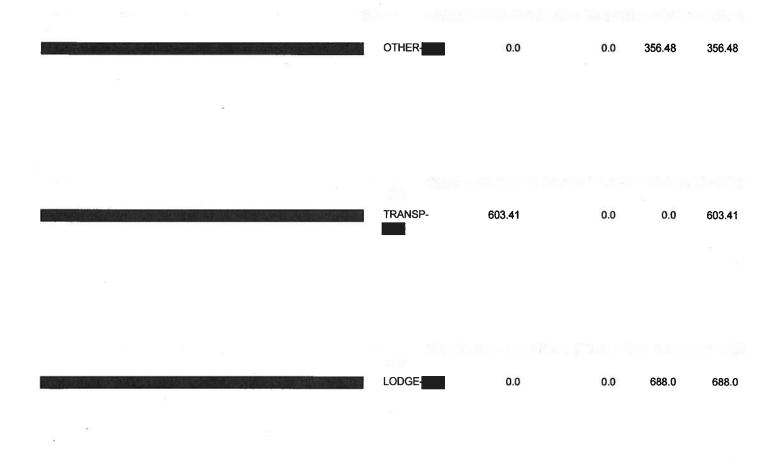
Authorization Expense Totals

Transport	Lodging	Meals & incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
603.41	688.00	252.00	0.00	160.00	6.54	219.10	1,929.05



Authorization Accounting Information

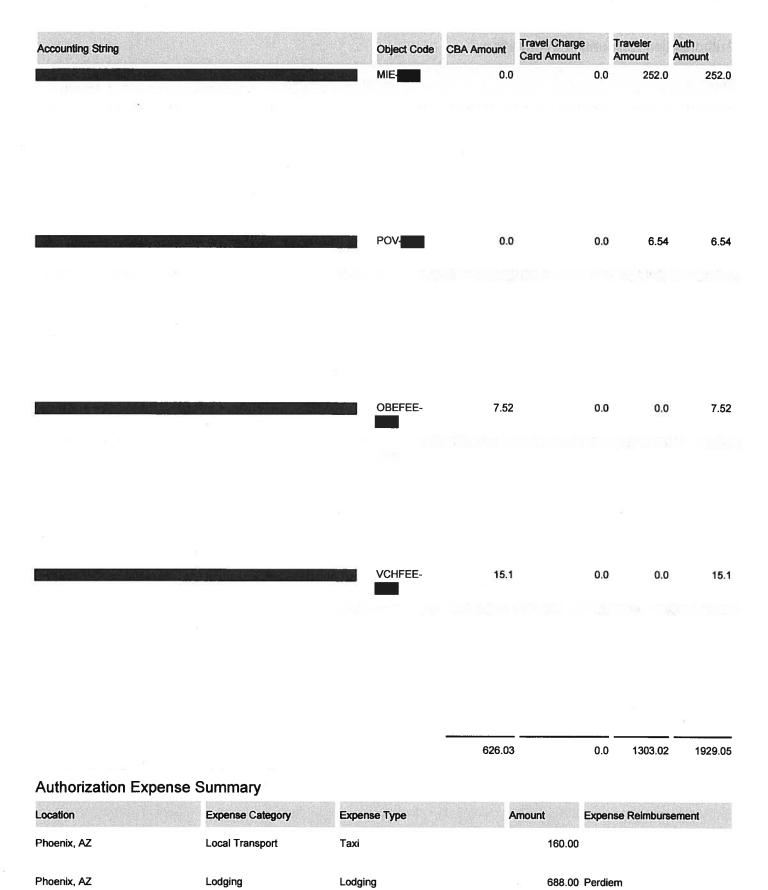
Accounting String	Object Code	CBA Amount	Travel Charge Card Amount		Traveler Amount	Auth Amount	
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0		0.0	0.0	1	0.0



0.0	0.0	0.0	0.0



(b)(4)



AMERICAN OVERSIGHT



Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	252.00	Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	25.00	18
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	86.48	Perdiem
Phoenix, AZ	POV	Private Auto Authorized	3.27	
baltimore,	Misc	Checked Baggage Fee	25.00	
baltimore,	Misc	Parking	60.00	
baltimore,	Misc	TMC Fee (Online with Air or Rail)	7.52	
baltimore,	Misc	Voucher Transaction Fee	15.10	
baltimore,	POV	Private Auto Authorized	3.27	
paltimore,	Transport	Airfare - Common Carrier	603.41	

Authorization Remarks

Remark Details

Authorization Remarks - Trip ID:

Approver - JULIEN, SENTA

August 23, 2018 at 08:33 AM

Please use FY19 accounting provided via email

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS OSGS BU]	[JULIEN,SENTA]	2018-11-19
Approved [NOAA NESDIS OSGS PE]	[GOTTSHALL,ERIC]	2018-11-19
Approved [NOAA NESDIS OSGS PE]	MADDEN,MAUREEN]	2018-11-20





Authorization History

Date	Action
21AUG18 Tue 04:32PM	Current status New Authorization
21AUG18 Tue 04:32PM	Created by AME FOX
21AUG18 Tue 04:32PM	Created for Minor Customer: NOAA NESDIS Prod Distro, Gen and Algor Br.
21AUG18 Tue 04:32PM	Current status: Reservations Booked
21AUG18 Tue 04:32PM	Method of Payment for Airfare expense from User Profile: Agency Billed (SALMKA)
21AUG18 Tue 04:32PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$7.52 USD (SALMKA)
21AUG18 Tue 04:32PM	Method of Payment for Airfare expense from User Profile: Agency Billed (SALMKA)
21AUG18 Tue 04:32PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$7.52 USD (SALMKA)
21AUG18 Tue 04:32PM	(SALMKA) Booked Total Air Amount: 603.41 USD with fare type YCA/-CA
21AUG18 Tue 04:47PM	Current status: Pending Authorization Approval
21AUG18 Tue 04:47PM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by FOX, AME
21AUG18 Tue 04:47PM	Justification code submitted by FOX, AME - Justification for Contract Carrier Fare: Contract Carrier Used
21AUG18 Tue 04:47PM	Justification code submitted by FOX, AME - Justification for CABINCLASS - Coach: Within policy
21AUG18 Tue 04:47PM	Justification code submitted by FOX, AME - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
23AUG18 Thu 08:33AM	JULIEN, SENTA locked document for Approval.
23AUG18 Thu 08:33AM	Current status: Revised Authorization
23AUG18 Thu 08:33AM	JULIEN, SENTA revised Authorization - Reason: Other - Explain in remarks to traveler
18OCT18 Thu 10:10AM	Per diem rate has changed for the following location - Phoenix, AZ, United States
19NOV18 Mon 12:56PM	Current status: Pending Authorization Approval
19NOV18 Mon 12:56PM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by FOX, AME
19NOV18 Mon 12:56PM	Justification code submitted by FOX, AME - Justification for Contract Carrier Fare: Contract Carrier Used
19NOV18 Mon 12:56PM	Justification code submitted by FOX, AME - Justification for CABINCLASS - Coach: Within policy
19NOV18 Mon 12:56PM	Justification code submitted by FOX, AME - Justification for Lowest Logical Airfare: LLA schedule excessively prolongs travel
19NOV18 Mon 01:08PM	JULIEN, SENTA locked document for Approval.
19NOV18 Mon 01:08PM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JULIEN, SENTA





Date	Action
19NOV18 Mon 01:08PM	Trip ID Submitted to NOAA NESDIS OSGS PETD SUPERVISOR by System
19NOV18 Mon 01:32PM	GOTTSHALL, ERIC L locked document for Approval.
19NOV18 Mon 01:33PM	Trip ID Approved By NOAA NESDIS OSGS PETD SUPERVISOR Approver GOTTSHALL, ERIC L
19NOV18 Mon 01:33PM	Trip ID Submitted to NOAA NESDIS OSGS PETD FINAL APPROVER by System
20NOV18 Tue 11:48AM	MADDEN, MAUREEN P locked document for Approval.
20NOV18 Tue 11:48AM	Current status: Authorization Approved
20NOV18 Tue 11:48AM	Trip ID Approved By NOAA NESDIS OSGS PETD FINAL APPROVER Approver MADDEN, MAUREEN P
20NOV18 Tue 11:48AM	TMC notified of event after Final Approval: SendFundingData for Reservation [SALMKA]
20NOV18 Tue 11:48AM	Obligation current status: Pending Obligation
20NOV18 Tue 11:48AM	Agency successfully notified of event: TripAuthorizationApproved for trip
20NOV18 Tue 12:34PM	Obligation current status: Obligation Accepted
20NOV18 Tue 12:34PM	Obligation Request Approved by CBS for Trip Id:
10DEC18 Mon 04:00PM	Current status: Amended
10DEC18 Mon 04:00PM	Created by AME FOX
10DEC18 Mon 04:00PM	Created for Minor Customer:NOAA NESDIS Prod Distro, Gen and Algor Br.
10DEC18 Mon 04:36PM	Current status: Booking In Progress
10DEC18 Mon 04:41PM	Current status: Reservations Booked
10DEC18 Mon 04:41PM	Method of Payment for Airfare expense from User Profile: Agency Billed (SALMKA)
10DEC18 Mon 04:41PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (SALMKA)
10DEC18 Mon 04:41PM	(SALMKA) Booked Total Air Amount: 768.41 USD with fare type YCA/YCA
10DEC18 Mon 04:41PM	EBooking Completed by MARIAN E KATZ for AME FOX [SALMKA]
10DEC18 Mon 04:41PM	Method of Payment for Airfare expense from User Profile: Agency Billed (SALMKA)
10DEC18 Mon 04:41PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (SALMKA)
10DEC18 Mon 04:41PM	(SALMKA) Booked Total Air Amount: 768.41 USD with fare type YCA/YCA
26FEB19 Tue 11:47AM	Reservation SALMKA retrieved by CAROLYN M AYODEJI for AME FOX
26FEB19 Tue 11:47AM	Refresh Reservation Details [SALMKA] from Trip by CAROLYN M AYODEJI





Date	Action	
26FEB19 Tue 11:55AM	Current status: Pending Authorization Approval	
26FEB19 Tue 11:55AM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by COATES, STACY	
26FEB19 Tue 12:10PM	JONES BELL, YVETTE locked document for Approval.	
26FEB19 Tue 12:10PM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JONES BELI	L,
26FEB19 Tue 12:10PM	Trip ID Submitted to NOAA NESDIS OSGS PETD SUPERVISOR by System	
26FEB19 Tue 12:33PM	GOTTSHALL, ERIC L locked document for Approval.	
26FEB19 Tue 12:33PM	Trip ID Approved By NOAA NESDIS OSGS PETD SUPERVISOR Approver GOTTSHALL, ERIC L	
26FEB19 Tue 12:33PM	Trip ID Submitted to NOAA NESDIS OSGS PETD FINAL APPROVER by System	
26FEB19 Tue 12:56PM	PETERSEN, STEVEN R locked document for Approval.	
26FEB19 Tue 12:56PM	Approving Official PETERSEN, STEVEN R authorized No Expenses for site Phoenix, AZ, Unit States	ed
26FEB19 Tue 12:56PM	Current status: Authorization Approved	
26FEB19 Tue 12:56PM	Trip ID Approved By NOAA NESDIS OSGS PETD FINAL APPROVER ApproPETERSEN, STEVEN R	ver
26FEB19 Tue 12:56PM	Obligation current status: Pending Obligation	
26FEB19 Tue 12:56PM	Agency successfully notified of event: TripAuthorizationApproved for trip	
26FEB19 Tue 01:31PM	Obligation current status: Obligation Accepted	
26FEB19 Tue 01:31PM	Obligation Request Approved by CBS for Trip Id	
01MAR19 Fri 09:45AM	Approved Trip -1 Canceled - No expenses to file - Reservation [SALMKA] Canceled by STACY COATES for AME FOX	y
01MAR19 Fri 09:45AM	Current status: Revoked Authorization	
01MAR19 Fri 09:45AM	Agency successfully notified of event: TripCancelled for trip	
01MAR19 Fri 10:17AM	Obligation Request Approved by CBS for Trip Id	



Date Reviewed	Approved	Denied
Date Neviewed	/ tppiored	DCITICU

Conference/Group Travel Title: 99th Annual AMS Conference

Meeting Dates: January 6-10, 2019

Location: Phoenix, AZ

NESDIS Travelers: 76

Name Affiliation		Role at Meeting (Presenting, expertise, responsibility, etc.)	Notes (where traveling from)		
Kevin Berberich	OSPO	Presenting "A New Era in Snow and Ice Mapping at the U.S. National Ice Center - New Data Sources and Tools Bring the Interactive Multisensor Snow and Ice Mapping System into High Definition".	Baltimore, MD		
Elsayed Talaat	OPPA	OPPA Senior Leadership	Washington, DC		
Richard Ullman	OPPA	Oral Presentation at the Ninth Conference on Transition of Research to Operations	Washington, DC		
Kevin Tewey	OPPA	Oral Presentation at the 16th Conference on Space Weather	Washington, DC		
Larry Zanetti	OPPA	Oral Presentation at the 16th Conference on Space Weather	Baltimore, MD		
Martin Yapur	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD		
Eric Miller	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD		
David Helms	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD		
Adam Steckel	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Washington, DC		
Ame Fox	osgs	Presenter	Washington, DC		



		10 20 1	5 , _
Jonathan Terrell	osgs	-Presenter	College Park, MD
AK Sharma	OSPO	Presenter	College Park, MD
Arron Layns	JPSS	Lead author of oral presentation titled, "Lessons learned from JPSS Operational Products and Proving Ground." Co-author on 3 additional posters. Speaker at JPSS Short Course.	Lanham, MD
Imke Durre	NCEI	Attendee	Asheville, NC
David Easterling	NCEI	Attendee	Asheville, NC
Boyin Huang	NCEI	Paper presentation: "The Role of Buoy and Argo Observations in Two SST Analyses in the Global and Tropical Pacific Oceans"	Asheville, NC
Katy Matthews	NCEI	Session Chair: "Best Practices of Building and Being a Trusted Climate Communicator" and Paper Presenter (2 papers) "Climate Science Storytelling: Crafting Better Public Messages About Your Work"; and possibly "The Art of Illustrating Climate Science: How NCEI Draws an Inspired Online Following"	Asheville, NC
Monica Youngman	NCEI	NCEI Leadership	Asheville, NC
Steve Ansari	NCEI	Presenting: "Overview of Drought visualization techniques on Drought.gov"	Asheville, NC
Doug Kluck	NCEI	Presenting: "The Case For State Based Climate Service Summits: Wisconsin Case Study"	Kansas City, MO
Michael Brewer	NCEI	Presenting: "The Value of Environmental Data from NOAA's National Centers for Environmental Information"	Asheville, NC
Joe Pica	NCEI	- NCEI Senior Leadership	Asheville
Mike Tanner	NCEI		



Greg Mandt	JPSS	Attendee/Presenter	College Park, MD			
Eric Madsen	OSPO	Present on behalf of Donoho	Suitland, MD			
Matt Seybold	OSPO	Presenter	College Park, MD			
Irene Parker	ACIO-S	Presenter	Silver Spring, MD			
Vanessa Griffin	OSPO	Presenter	College Park, MD			
Steven Grippando	OSGS	Presenter	Suitland, MD			
Katherine Hawley	cos	Attend AMS Annual Meeting	Silver Spring, MD			
Alek Krautmann	cos	Attend AMS Annual Meeting	Silver Spring, MD			
Sierra Jones	cos	Attend AMS Annual Meeting	Silver Spring, MD			
Robert Macadaeg	cos	Attend AMS Annual Meeting	Silver Spring, MD			
Charles Powell	cos	Attend AMS Annual Meeting	Silver Spring, MD			
Steve Walters	JPSS	Attend AMS Annual Meeting	Silver Spring, MD			
Stephen Volz	AA .	Speaker and Panel Member	Bethesda, MD			
Mark Paese	HQ		Silver Spring, MD			
Ajay Mehta	HQ	Attend AMS Annual Meeting	Silver Spring, MD			
Charle Wooldridge	IIA — contaminar	Attend AMS Annual Meeting - Presenter	Silver Spring, MD			



Mary Ann Kutny	IIA	Attend AMS Annual Meeting, International Session and staff AA/DAA side meetings with international partners	Silver Spring, MD
Dan Lindsey	GOES-R	Speaker AMS Annual Meeting	Fort Collins, CO
Xiwu Zhan	STAR		All your
Pam Sullivan	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Mike Stringer	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Michael Folmer	NWS (GOES-R Funded)	Speaker AMS Annual Meeting	W.W. St. III
Kathryn Mozer	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Jamese Sims	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Jim McNitt	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Liz Kline	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Tim Walsh	JPSS	Speaker AMS Annual Meeting	Greenbelt, MD
Monica Todirita	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Don Hillger	STAR	Present at AMS Annual Meeting	Fort Collins, CO
Kristen Tronvig	STAR	attending AMS Conference	Washington, DC
Harry Cikanek	STAR	SPEAKER/PRESENTER	Washington, DC
Sid Boukabara	STAR	SPEAKER/PRESENTER	Washington, DC



Mike Pavolonis	STAR	SPEAKER/PRESENTER	Washington, DC
WIRC I avoiding	01747	SI EAKLIOI RESERVIER	washington, DC
Ivan Csiszar	STAR	SPEAKER/PRESENTER	Washington, DC
Changyong Cao	STAR	SPEAKER/PRESENTER	Washington, DC
Cheng-zhi Zhou	STAR	SPEAKER/PRESENTER	Washington, DC
Jaime Daniels	STAR	SPEAKER/PRESENTER	Washington, DC
Scott Rudlosky	STAR	SPEAKER/PRESENTER	Washington, DC
Tim schmit	STAR	SPEAKER/PRESENTER	Washington, DC
Lihang Zhou	STAR	SPEAKER/PRESENTER	Washington, DC
Satya Kalluri	STAR	SPEAKER/PRESENTER	Washington, DC
Yunyue YU	STAR	SPEAKER/PRESENTER	Washington, DC
Shu-peng Ho	STAR	SPEAKER/PRESENTER	Washington, DC
Felix Kogan	STAR	SPEAKER/PRESENTER	Washington, DC
Mitch Goldberg	JPSS	Invited presentation and newly elected fellow	Lanham, MD
Arron Layns	JPSS	Present at AMS Annual Meeting	Lanham, MD
Sreela Nandi	JPSS	Present at AMS Annual Meeting	Lanham, MD
Karen St. Germair	OSAAP	Presenter & Panelist	Silver Spring MD



Kate Becker	OSAAP	Session/Panel Chair	Silver Spring MD
Kathryn Shontz	OSAAP	Presenter	Silver Spring MD
Frank Gallagher	OSAAP	Presenter	Silver Spring MD
David Spencer	OSAAP	Preformulation support to Dr. St. Germain	Silver Spring MD

WAIT LISTED:

Name	Affiliation	Role at Meeting (Presenting, expertise, responsibility, etc.)	Notes (where traveling from)			
at a a_duc's	v ruse gui nu, ; /					
	* Lincon Acc		=0.17 (= .00)			
	nenkhi		INL			
	1 10 111	The part of the				
	The state of the s	e doministration				

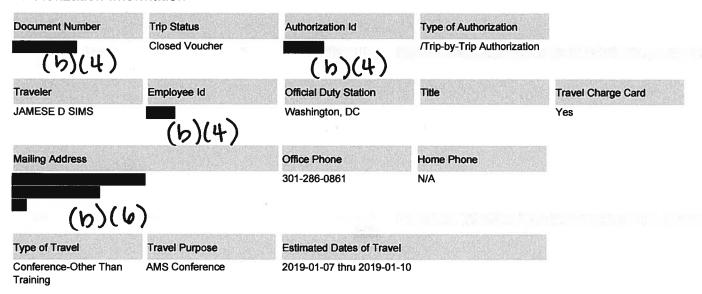


E2 Travel Authorization

Thu Apr 18 10:47:00 CDT 2019

PRIVACY ACT NOTICE: The following information is provided to comply with the Privacy Act of 1974(P.S. 93-579). The information requested on the form is required under the provisions of 5 U.S.C. Chapter 57(as amended), Executive Orders 11609 of July 22, 1971, and 1102 of March 27, 1962, for the purpose of facilitating authorization action and the request for advance of funds for travel and other expenses to be incurred under administrative. The information contained in this form will be used by the Federal agency officers and employees who have a need for such information in the performance of their duties. Information will be transferred to appropriate Federal, State, local, or foreign agencies when relevant to civil, criminal or regulatory investigations, or prosecutions. Failure to provide the information required will result in delay or suspension of the processing of this form.

Authorization Information



Authorized Itinerary

Cabin Class	Coach (Air)						
Arrive	Depart	Time	Location	Car	Hotel	Mode	Notes
2019-01-07	2019-01-07	N/A	· Washington, DC	NONE	No	СР	
2019-01-07	2019-01-10	N/A	Phoenix, AZ	NONE	Yes	СР	Temporary Duty, LDG \$172, M & IE \$56
2019-01-10	2019-01-10	N/A	Washington, DC	NONE	No	NONE	

PA-C = Government auto available and committed

PA-NA = Government auto not available

PA-NC = Government auto available and not committed

Authorization Expense Totals

Transport	Lodging	Meals & Incidentals	Car Rental	Local Transport	POV	Misc	Grand Total
768.41	516.00	173.00	0.00	140.00	23.32	804.08	2,424.81



(b)(4)

Authorization Accounting Information

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	Traveler Amount	Auth Amount
Segment Names: Bureau/Project/Task/FCFY/Fund/Program/Org Code		0.0	Alberta Control of the Control of th	0.0	a management of the
	071177				11.54
计设置操作系列 化苯乙基基 医多色性 经总额的证据 医克雷克氏征 计连接线线	OTHER	0.0	,	0.0 314.80	314.86
	CONFEE-	0.0		0.0 605.	0 605.0
	- 6				
			*		
				107	
	TRANSP-	768.41		0.0 0.	0 768.41
		0.0		0.0 0.	



counting String	Object Code	CBA Amount	Travel Charge Card Amount		Traveler Amount	Auth Amount
	LODGE	0.0		0.0	516.0	516.
	MIE	0.0		0.0	173.0	173
		*				
	POV-	0.0		0.0	23.32	23.
	W 40					
special acceptance of the property of the second and the second and the second acceptance of the	OBEFEE-	9.12		0.0	0.0	9.
		0.0		0.0	0.0	



(b)(4)

Accounting String	Object Code	CBA Amount	Travel Charge Card Amount	1050290	Traveler Amount	Auth Amount	
· 正文學是中國,以為於中國人民政治,以其中,以中國共產黨	VCHFEE-	15.1		0.0	0.0	18	5.1

792.63 0.0 1632.18 2424.81

Authorization Expense Summary

Location	Expense Category	Expense Type	Amount	Expense Reimbursement
Phoenix, AZ	Local Transport	Taxi	140.00	
Phoenix, AZ	Lodging	Lodging	516.00	Perdiem
Phoenix, AZ	Meals & Incidentals	Meals Per Diem	173.00) Perdiem
Phoenix, AZ	Misc	Checked Baggage Fee	25.00)
Phoenix, AZ	Misc	Conference/Registration Fees - Federal	605.00)
Phoenix, AZ	Misc	Lodging Tax - Domestic Only	64.86	Perdiem
Phoenix, AZ	Misc	Parking	60.00	
Washington, DC	Misc	Checked Baggage Fee	25.00	1
Washington, DC	Misc	TMC Fee (Online with Air or Rail)	9.12	:
Washington, DC	Misc	Voucher Transaction Fee	15.10)
Washington, DC	POV	Private Auto Authorized	23.32	2
Washington, DC	Transport	Airfare - Common Carrier	768.41	

Authorization Remarks

Remark Details





	lails

Authorization Remarks - Trip ID

Approver - JONES BELL, YVETTE

December 19, 2018 at 02:21 PM

Change Accounting per Supervisor

Voucher Remarks - Voucher ID:

Traveler - SIMS, JAMESE D

February 21, 2019 at 08:17 AM

This voucher is for the 2019 AMS Conference cancellation fee. Traveler did not attend due to lapse in appropriations.

Approver - GOTTSHALL, ERIC L

February 26, 2019 at 12:38 PM

Does this need to be cancelled due to furlough?

Traveler - SIMS, JAMESE D

February 28, 2019 at 11:28 AM

I hereby assign to the United States any right I may have against any parties in connection with reimbursable transportation charges described below, purchased under cash payment procedures (41CFR 101-41.203-2). I certify that this voucher is true and correct to the best of my knowledge and belief, and that payment or credit has not been received by me.

Audit/Approver Information

Action	Official	Date / Time
Approved [NOAA NESDIS OSGS BU]	[JONES BELL,YVETTE]	2018-12-21
Approved [NOAA NESDIS OSGS PE]	[FOX,AME]	2018-12-21
Approved [NOAA NESDIS OSGS PE]	[MADDEN,MAUREEN]	2018-12-21





Authorization History

Date	Action
21NOV18 Wed 08:06AM	Current status New Authorization
21NOV18 Wed 08:06AM	Created by CHRISTEN S THOMAS for JAMESE D SIMS
21NOV18 Wed 08:06AM	Created for Minor Customer: NOAA NESDIS Prod Distro, Gen and Algor Br.
21NOV18 Wed 08:06AM	Current status: Booking In Progress
21NOV18 Wed 11:58AM	Current status: New Authorization
21NOV18 Wed 11:58AM	Current status: Booking In Progress
21NOV18 Wed 12:04PM	Current status: Reservations Booked
21NOV18 Wed 12:04PM	Method of Payment for Airfare expense from User Profile: Agency Billed (NFMNEB)
21NOV18 Wed 12:04PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (NFMNEB)
21NOV18 Wed 12:04PM	(NFMNEB) Booked Total Air Amount: 768.41 USD with fare type YCA/YCA
21NOV18 Wed 12:04PM	EBooking Completed by CHRISTEN S THOMAS for Jamese D Sims [NFMNEB]
21NOV18 Wed 12:04PM	Method of Payment for Airfare expense from User Profile: Agency Billed (NFMNEB)
21NOV18 Wed 12:04PM	Estimated TMC Fee (Online with Air or Rail) added to Trip for \$9.12 USD (NFMNEB)
21NOV18 Wed 12:04PM	(NFMNEB) Booked Total Air Amount: 768.41 USD with fare type YCA/YCA
17DEC18 Mon 09:01AM	Current status: Pending Authorization Approval
17DEC18 Mon 09:01AM	Trip ID submitted to NOAA NESDIS OSGS BUDGET Approver by SIMS, JAMESE D
17DEC18 Mon 09:01AM	Justification code submitted by SIMS, JAMESE D - Justification for Contract Carrier Fare: Contract Carrier Used
17DEC18 Mon 09:01AM	Justification code submitted by SIMS, JAMESE D - Justification for CABINCLASS - Coach: Within policy
17DEC18 Mon 09:01AM	Justification code submitted by SIMS, JAMESE D - Justification for Lowest Logical Airfare: No response
19DEC18 Wed 02:20PM	JONES BELL, YVETTE locked document for Approval.
19DEC18 Wed 02:21PM	Current status: Revised Authorization
19DEC18 Wed 02:21PM	JONES BELL, YVETTE revised Authorization - Reason: Accounting code not valid for period specified
20DEC18 Thu 03:16PM	Current status: Pending Authorization Approval
20DEC18 Thu 03:16PM	Trip ID submitted to NOA4 NESDIS OSGS BUDGET Approver by SIMS, JAMESE D
20DEC18 Thu 03:16PM	Justification code submitted by SIMS, JAMESE D - Justification for Contract Carrier Fare: Contract Carrier Used





Date	Action
20DEC18 Thu 03:16PM	Justification code submitted by SIMS, JAMESE D - Justification for CABINCLASS - Coach: Within policy
20DEC18 Thu 03:16PM	Justification code submitted by SIMS, JAMESE D - Justification for Lowest Logical Airfare: No response
21DEC18 Fri 06:57AM	JONES BELL, YVETTE locked document for Approval.
21DEC18 Fri 06:57AM	Trip ID Approved By NOAA NESDIS OSGS BUDGET Approver JONES BELL, YVETTE
21DEC18 Fri 06:57AM	Trip ID Submitted to NOAA NESDIS OSGS PETD SUPERVISOR by System
21DEC18 Fri 10:04AM	FOX, AME locked document for Approval.
21DEC18 Fri 10:04AM	Trip ID Approved By NOAA NESDIS OSGS PETD SUPERVISOR Approver FOX, AME
21DEC18 Fri 10:04AM	Trip ID Submitted to NOAA NESDIS OSGS PETD FINAL APPROVER by System
21DEC18 Fri 10:54AM	MADDEN, MAUREEN P locked document for Approval.
21DEC18 Fri 10:54AM	Current status: Authorization Approved
21DEC18 Fri 10:54AM	Trip ID Approved By NOAA NESDIS OSGS PETD FINAL APPROVER Approver MADDEN, MAUREEN P
21DEC18 Fri 10:54AM	TMC notified of event after Final Approval: SendFundingData for Reservation [NFMNEB]
21DEC18 Fri 10:54AM	Obligation current status: Pending Obligation
21DEC18 Fri 10:54AM	Agency successfully notified of event: TripAuthorizationApproved for trip
21DEC18 Fri 11:22AM	Obligation current status: Obligation Accepted
21DEC18 Fri 11:22AM	Obligation Request Approved by CBS for Trip Id:
02JAN19 Wed 05:16AM	Ticket for 768.61 USD on Southwest Airlines has been issued by the TMC.
21FEB19 Thu 08:04AM	Voucher 1 created by JAMESE D SIMS
21FEB19 Thu 08:04AM	Created for Minor Customer:NOAA NESDIS Prod Distro, Gen and Algor Br.
21FEB19 Thu 08:04AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (NFMNEB)
21FEB19 Thu 08:11AM	Deletion of voucher 1 Attempted by JAMESE SIMS
21FEB19 Thu 08:11AM	Deleted voucher 1 by JAMESE D SIMS
21FEB19 Thu 08:12AM	Voucher 1 created by JAMESE D SIMS
21FEB19 Thu 08:12AM	Created for Minor Customer:NOAA NESDIS Prod Distro, Gen and Algor Br.
21FEB19 Thu 08:12AM	TMC Fee (Online with Air or Rail) updated on Trip for \$9.12 USD (NFMNEB)
21FEB19 Thu 08:20AM	Trip Voucher 1 current status: Pending Voucher Approval



(7)(4)

Date	Action
21FEB19 Thu 08:20AM	Voucher ID 1 submitted to NOAA NESDIS OSGS BUDGET Approver by SIMS, JAMESE D
21FEB19 Thu 08:26AM	JONES BELL, YVETTE locked Voucher(1) for Approval.
21FEB19 Thu 08:26AM	Voucher 1 approved by NOAA NESDIS OSGS BUDGET Approver JONES BELL, YVETTE
21FEB19 Thu 08:26AM	Voucher 1 submitted to NOAA NESDIS OSGS PETD SUPERVISOR Approver by System
26FEB19 Tue 12:37PM	GOTTSHALL, ERIC L locked Voucher(1) for Approval.
26FEB19 Tue 12:38PM	Trip Voucher 1 current status: Voucher Revised
26FEB19 Tue 12:38PM	GOTTSHALL, ERIC L revised Voucher - Reason: Other - Explain in remarks to traveler
28FEB19 Thu 11:28AM	Trip Voucher 1 current status: Pending Voucher Approval
28FEB19 Thu 11:28AM	Voucher ID 1 submitted to NOAA NESDIS OSGS BUDGET Approver by SIMS, JAMESE D
28FEB19 Thu 11:44AM	JONES BELL, YVETTE locked Voucher(1) for Approval.
28FEB19 Thu 11:44AM	Voucher 1 approved by NOAA NESDIS OSGS BUDGET Approver JONES BELL, YVETTE
28FEB19 Thu 11:44AM	Voucher 1 submitted to NOAA NESDIS OSGS PETD SUPERVISOR Approver by System
01MAR19 Fri 11:22AM	GOTTSHALL, ERIC L locked Voucher(1) for Approval.
01MAR19 Fri 11:22AM	Trip Voucher 1 current status: Voucher Awaiting Payment
01MAR19 Fri 11:22AM	Voucher 1 approved by NOAA 40-17 NESDIS OSGS PETD SUPERVISOR final Approver GOTTSHALL, ERIC L
01MAR19 Fri 11:22AM	Agency successfully notified of event: TripVoucherApproved for trip
01MAR19 Fri 11:22AM	Trip Voucher 1 current status: Closed Voucher
01MAR19 Fri 11:22AM	Current status: Closed Voucher
01MAR19 Fri 02:17PM	Voucher Request Approved by CBS for Trip Id



U.S. DEPARTMENT OF COMMERCE National Oceanic and Atmospheric Administration NATIONAL WEATHER SERVICE

1325 East-West Highway
Silver Spring, Maryland 20910-3283
THE DIRECTOR

ACTION-DECISION:

MEMORANDUM FOR THE SECRETARY

FROM:

Benjamin Friedman

Acting Under Secretary of Commerce

for Oceans and Atmosphere

SUBJECT:

Secretarial Waiver and Approval for NOAA to Attend the 2019 American

Meteorological Society (AMS) Annual Meeting in Phoenix, Arizona, on

January 6-10, 2019

ACTION FORCING EVENT:

A waiver granted by the Secretary to the Office of Management and Budget's (OMB) policy on conferences outlined in OMB Memo M-12-12 (attached) is required in order for NOAA to spend an estimated \$1,298,642.03 to send 463 representatives to the 99th American Meteorological Society (AMS) Annual Meeting in Phoenix, Arizona on January 6-10, 2019.

OMB M-12-12, *Promoting Efficient Spending to Support Agency Operations*, May 11, 2012, directs that agencies shall not incur expenses in excess of \$500,000, of its own funds, on a single conference, including conferences that are sponsored or hosted by the agency (or by other Federal or non-Federal entities). The agency head may provide a waiver from this policy if he or she determines that exceptional circumstances exist whereby spending in excess of \$500,000 on a single conference is the most cost-effective option to achieve a compelling purpose. The grounds for any such waiver must be documented in writing by the agency head.

ANALYSIS:

The Department of Commerce has even stronger internal procedures for conference preapprovals. Events with estimated net costs of \$100,000 or more require pre-approval by the Deputy Secretary; events with estimated net costs of \$500,000 or more must be accompanied by a Secretarial waiver. Bureau conference Points Of Contact (POCs) must notify the Office of Financial Management (OFM) of any upcoming conference requiring pre-approval and provide a pre-approval package to include approval memos by Bureau leadership, a synopsis explaining the purpose of the event, a breakdown of costs (M&IE, lodging, transportation, AV equipment rental, supplies/materials, etc.), a completed conference planning checklist, copies of any Independent Government Cost Estimates or Memorandums of Understanding, agendas, website





links and any other pertinent information. OFM reviews all documentation for consistency, accuracy, and appropriateness, working with the Bureau POCs on clarifications. The package is then submitted for approval/clearance to the Departmental CFO/Assistant Secretary for Administration, and eventually to the Deputy Secretary or Secretary (for \$500,000+).

NOAA is requesting approval to send 463 representatives to this conference (speakers, presenters, panelists, and/or session chairs). The approved request for the 2018 AMS Annual Meeting was 424 employees for an estimated total of \$1,111,197. The approved request for the 2017 AMS Annual Meeting was 452 employees for an estimated total of \$1,393,650. The increased number of participants reflects the focused participation of NOAA employees engaged in mission-critical activities, programs, initiatives, and external engagements. The number is higher this year than in other years because we are not facing the travel restrictions of recent years. Additionally, there are more focused activities related to "Evolving NOAA to create a Weather-Ready Nation."

This is the most cost effective way to achieve the compelling purpose of engaging the broad weather, water, and climate enterprise across all of NOAA's mission areas because of how many joint/concurrent conferences and symposia there are, and thousands of students and professionals attend the meeting. More specifically, NOAA management used several factors while evaluating increased participation to meet mission requirements in a cost effective manner:

- National Academy of Public Administration (NAPA) report, Forecast for the Future: Assuring the Capacity of the National Weather Service. This report offers to achieve a Weather-Ready Nation (WRN), it [NOAA] cannot fully achieve the vision on its own and that it takes considerable engagement and close collaboration with public and private sector partners. The report also recommended NOAA examine its training and development strategies and technology to build an improved training framework that marries the science, leadership, and decision support skills needed to ensure the success of a WRN.
- The vast majorities of attendees are delivering oral presentations, poster presentations, and/or are chairs of a session(s). We have many more NOAA employees who wanted to present their work but are not on the group travel list.
- The AMS annual meeting occurs at the beginning of a very exciting calendar year for NOAA satellite launches. Jason-3, GOES-R, and JPSS are scheduled to launch in 2016 and this is the most launches in a single year over at least the past decade. Interactions with the users of the satellite data, thousands of them at this meeting, are critical to maximizing the value of the data provided by the satellites.
- NOAA is also involved in the Decadal Survey (NASA, NOAA, and USGS ask the National Research Council once each decade to look out ten or more years into the future and prioritize research areas, observations, and notional missions to make those observations) and the Commercial Data Policy and Process. These are high-visibility activities that will engage thousands of key stakeholders as they are considered and executed.
- The "enterprise" that attends the AMS annual meeting is no longer defined as just the weather enterprise, but the "Weather, Water, and Climate Enterprise". The AMS embraces this expansion into water and climate, and a larger group of NOAA expertise attending the AMS annual meeting is required to make this partnership work.



- In 2019, there are 39 conferences and symposia, and the list below highlights new conferences and symposia or those that have significantly grown in importance for NOAA this year:
 - Richard Anthes Symposium: Celebration of his diverse contributions to the atmospheric sciences
 - o Inez Fung Symposium The Future of the biosphere atmosphere science
 - o Environmental Information Processing Technologies
 - Special Symposium on Hydrology
 Special Symposium on Climate Variability and Change
 - o 18th Annual AMS Student Conference Weathering Together: Building a Climate of Diverse Community Perspectives
 - o IMPACTS: Major Weather Impacts of 2018
 - o 10th Conference on Weather, Climate, and the New Energy Economy
 - o 10th Conference on Environment and Health (growth in importance to NOAA)
 - o 6th Conference on Transition of Research to Operations (special focus for NOAA)
 - o 5th Annual Symposium on the Weather And Climate Enterprise (growth in importance to NOAA)
 - o 7th Symposium on Building a Weather-Ready Nation: Enhancing Our Nation's Readiness, Responsiveness, and Resilience to High Impact Weather Events (growth in importance to NOAA)
 - o 5th Symposium on High Performance Computing for Weather, Water, and Climate
 - o 9th Symposium on Advances in Modeling and Analysis Using Python

NOAA determined that the AMS annual meeting held on January 6-10, 2019, will provide the increased numbers of NOAA attendees a unique opportunity to meet expanding mission requirements.

STATEMENT OF URGENCY:

The AMS annual meeting requires approval by <u>December 3, 2018</u> in order to take advantage of the early bird registration rates, which could save the federal government over \$16,000 in travel costs. The early bird registration rates expire on December 3, 2018 and over 400+ NOAA employees need to register.

RECOMMENDATION:

I recommend you approve the waiver for single conference expenditures over \$500,000 to allow NOAA to spend \$1,298,642.03 (estimate) to send 463 representatives to the 2019 American Meteorological Society Annual Meeting, in Phoenix, Arizona on January 6-10, 2019.

EXECUTIVE SECRETARIAT CLEARANCE:		
Executive Secretariat	Date	-



SECRETARY'S DECISION

Approval of waiver to expend \$1,298,642.03 (estimate) for 463 NOAA representatives to the 99 th American Meteorological Society Annual Meeting, in Phoenix, Arizona, on January 6-10, 2019.
I approve the waiver to expend \$1,298,642.03 (estimated) for 463 NOAA representatives to the 2019 American Meteorological Society Annual Meeting in Phoenix, Arizona, January 6-10, 2019.
I do not approve the waiver to expend \$1, 298,642.03 (estimated) for 463 NOAA representatives to the 2019 American Meteorological Society Annual Meeting in Phoenix, Arizona, January 6-10, 2019.
I approve as amended the waiver to expend \$1,298,642.03 (estimated) for 463 NOAA representatives to the 2019 American Meteorological Society Annual Meeting in Phoenix, Arizona, January 6-10, 2019.
I would like to discuss this issue.



Data Daviewal	A	Daniad
Date Reviewed	Approved	Denied

Conference/Group Travel Title: 99th Annual AMS Conference

Meeting Dates: January 6-10, 2019

Location: Phoenix, AZ

NESDIS Travelers: 76

Name	Affiliation	Role at Meeting (Presenting, expertise, responsibility, etc.)	Notes (where traveling from)
Kevin Berberich	OSPO	Presenting "A New Era in Snow and Ice Mapping at the U.S. National Ice Center - New Data Sources and Tools Bring the Interactive Multisensor Snow and Ice Mapping System into High Definition".	Baltimore, MD
Elsayed Talaat	ОРРА	OPPA Senior Leadership	Washington, DC
Richard Ullman	OPPA	Oral Presentation at the Ninth Conference on Transition of Research to Operations	Washington, DC
Kevin Tewey	OPPA	Oral Presentation at the 16th Conference on Space Weather	Washington, DC
Larry Zanetti	OPPA	Oral Presentation at the 16th Conference on Space Weather	Baltimore, MD
Martin Yapur	ОРРА	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD
Eric Miller	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD
David Helms	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Silver Spring, MD
Adam Steckel	OPPA	Chair of the Ninth Conference of Research to Operations 9R2O	Washington, DC
Ame Fox	OSGS	Presenter	Washington, DC



Mike Tanner	NCEI		
Joe Pica	NCEI	- NCEI Senior Leadership	Asheville
Michael Brewer	NCEI	Presenting: "The Value of Environmental Data from NOAA's National Centers for Environmental Information"	Asheville, NC
Doug Kluck	NCEI	Presenting: "The Case For State Based Climate Service Summits: Wisconsin Case Study"	Kansas City, MO
Steve Ansari	NCEI	Presenting: "Overview of Drought visualization techniques on Drought.gov"	Asheville, NC
Monica Youngman	NCEI	NCEI Leadership	Asheville, NC
Vote M-44	NCEL	Session Chair: "Best Practices of Building and Being a Trusted Climate Communicator" and Paper Presenter (2 papers) "Climate Science Storytelling: Crafting Better Public Messages About Your Work"; and possibly "The Art of Illustrating Climate Science: How NCEI	Ashavilla NC
Katy Matthews	NCEI	Draws an Inspired Online Following" Paper presentation: "The Role of Buoy and Argo Observations in Two SST Analyses in the Global and Tropical	Asheville, NC
Boyin Huang	NCEI	Pacific Oceans"	Asheville, NC
David Easterling	NCEI	Attendee	Asheville, NC
Imke Durre	NCEI	Attendee Lead author of oral presentation titled,	Asheville, NC
Arron Layns	JPSS	"Lessons learned from JPSS Operational Products and Proving Ground." Co-author on 3 additional posters. Speaker at JPSS Short Course.	Lanham, MD
AK Sharma	OSPO	Presenter	College Park, MD
Jonathan Terrell	OSGS	-Presenter	College Park, MD
Jason Taylor	OSPO	Presenter	College Park, MD



Greg Mandt	JPSS	Attendee/Presenter	College Park, MD
Eric Madsen	OSPO	Present on behalf of Donoho	Suitland, MD
Matt Seybold	OSPO	Presenter	College Park, MD
Irene Parker	ACIO-S	Presenter	Silver Spring, MD
Vanessa Griffin	OSPO	Presenter	College Park, MD
Steven Grippando	OSGS	Presenter	Suitland, MD
Katherine Hawley	cos	Attend AMS Annual Meeting	Silver Spring, MD
Alek Krautmann	COS	Attend AMS Annual Meeting	Silver Spring, MD
Sierra Jones	cos	Attend AMS Annual Meeting	Silver Spring, MD
	cos		
Robert Macadaeg		Attend AMS Annual Meeting	Silver Spring, MD
Charles Powell	COS	Attend AMS Annual Meeting	Silver Spring, MD
Steve Walters	JPSS	Attend AMS Annual Meeting	Silver Spring, MD
Stephen Volz	AA	Speaker and Panel Member	Bethesda, MD
Mark Paese	HQ		Silver Spring, MD
Ajay Mehta Charle	HQ	Attend AMS Annual Meeting	Silver Spring, MD
Wooldridge	IIA	Attend AMS Annual Meeting - Presenter	Silver Spring, MD



		I	
		Attend AMS Annual Meeting,	
Mary Ann Kutny	IIA	International Session and staff AA/DAA side meetings with international partners	Silver Spring, MD
Wary Ami Kuthy	117 \	side meetings with international partners	Silver Spring, WiD
Dan Lindsey	GOES-R	Speaker AMS Annual Meeting	Fort Collins, CO
Xiwu Zhan	STAR		
	0050 0		
Pam Sullivan	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Mike Stringer	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Wike Suniger	GOL3-K	Speaker AWS Aimuai Weeting	Greenben, MD
Michael	NWS (GOES-R		
Folmer	Funded)	Speaker AMS Annual Meeting	
	,		
Kathryn Mozer	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Jamese Sims	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Jim McNitt	GOES-R	Spectran AMS Appual Masting	Crosmbolt MD
JIII IVICINIU	GOL3-K	Speaker AMS Annual Meeting	Greenbelt, MD
Liz Kline	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Tim Walsh	JPSS	Speaker AMS Annual Meeting	Greenbelt, MD
	0050 0		
Monica Todirita	GOES-R	Speaker AMS Annual Meeting	Greenbelt, MD
Don Hillger	STAR	Present at AMS Annual Meeting	Fort Collins, CO
2011 Timger		1 1000 th at 1 11/10 1 minual frieeting	Tort Commis, CO
Kristen Tronvig	STAR	attending AMS Conference	Washington, DC
Harry Cikanek	STAR	SPEAKER/PRESENTER	Washington, DC
C:4Dl	CTAD	CDE A KED AD ECENTED	Washington DC
Sid Boukabara	STAR	SPEAKER/PRESENTER	Washington, DC



Mike Pavolonis	STAR	SPEAKER/PRESENTER	Washington, DC
Ivan Csiszar	STAR	SPEAKER/PRESENTER	Washington, DC
Changyong Cao	STAR	SPEAKER/PRESENTER	Washington, DC
Cheng-zhi Zhou	STAR	SPEAKER/PRESENTER	Washington, DC
Jaime Daniels	STAR	SPEAKER/PRESENTER	Washington, DC
Scott Rudlosky	STAR	SPEAKER/PRESENTER	Washington, DC
Tim schmit	STAR	SPEAKER/PRESENTER	Washington, DC
Lihang Zhou	STAR	SPEAKER/PRESENTER	Washington, DC
Satya Kalluri	STAR	SPEAKER/PRESENTER	Washington, DC
Yunyue YU	STAR	SPEAKER/PRESENTER	Washington, DC
Shu-peng Ho	STAR	SPEAKER/PRESENTER	Washington, DC
Felix Kogan	STAR	SPEAKER/PRESENTER	Washington, DC
Mitch Goldberg	JPSS	Invited presentation and newly elected fellow	Lanham, MD
Arron Layns	JPSS	Present at AMS Annual Meeting	Lanham, MD
Sreela Nandi	JPSS	Present at AMS Annual Meeting	Lanham, MD
Karen St. Germain	OSAAP	Presenter & Panelist	Silver Spring MD



Kate Becker	OSAAP	Session/Panel Chair	Silver Spring MD
Kathryn Shontz	OSAAP	Presenter	Silver Spring MD
Frank Gallagher	OSAAP	Presenter	Silver Spring MD
David Spencer	OSAAP	Preformulation support to Dr. St. Germain	

WAIT LISTED:

Name	Affiliation	Role at Meeting (Presenting, expertise, responsibility, etc.)	Notes (where traveling from)



Draft *** Pre-Decisional, Not for Release *** Draft

Request for Posting: Mary Erickson, Deputy Director

National Weather Services

Subject: Update on AMS Conference

Distribution: Employees Scheduled to Attend the AMS Annual Meeting

The NWS, as Group Travel lead for the AMS conference, is working closely with NOAA and the AMS to understand next steps regarding the AMS Conference and activities that begin as early as Saturday, January 5. Here is what we can tell you now:

- 1. **AMS attendance is NOT an excepted activity** during the lapse in appropriations. However, dealing with the impacts of the shutdown on our scheduled attendance at AMS is considered a shutdown activity.
- 2. <u>Airline Tickets:</u> SATO's automated process will begin issuing tickets for trips 3-4 days in advance. This does not mean that your travel is approved. Tickets will also be cancelled within 24 hours of a trip if we do not have an appropriation.
- 3. On Thursday, January 3, NOAA will be making a determination about NOAA participation at AMS, to allow for prudent cost avoidance. If the determination is for everyone to cancel their pre-registration, you will likely be responsible for performing this action. We will also get clarifying information from NOAA/DOC General Counsel to answer several "what if" questions regarding personal roles with AMS, contract attendance and other ethics challenges.
- 4. Registration Fees: AMS has extended the cancellation deadline:
 - a. Refunds (less a \$75 processing fee) will be granted for cancellations received on or before, Thursday, January 3.
 - b. After January 3, refunds for cancelled registrations will not be granted.
- 5. <u>Hotel Reservations:</u> Some hotels have reduced their cancellation policy to 48 or 24 hours before expected arrival. Call your hotel to find out. If you made your hotel reservations yourself, you are responsible for cancelling your reservations.
- 6. AMS Presenters and Session Chairs: AMS has posted a survey asking participants to indicate whether they will be able to attend or not. You may respond and inform co-authors or co-leads of your inability to attend. If the government remains shut down, employees will not be able to participate in the AMS remotely. Further guidance on what participation will be allowable will be provided if we receive an appropriation.

--Mary

